

NOTICE

All drawings located at the end of the document.

**1997 Third Quarter RFCA
Groundwater Monitoring Report
For Rocky Flats Environmental Technology Site**

Rocky Mountain Remediation Services, L.L.C

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EXECUTIVE SUMMARY

There were 18 reportable exceedances of the Integrated Monitoring Plan (IMP)(DOE 1997) criteria for groundwater in the third quarter sampling results for 1997 (Table 4-2).

Performance monitoring well 05691 had a methylene chloride concentration above Tier II action levels and the historic M2SD. While the result (5.2 ug/l) is only slightly above the Tier II action level (5 ug/l), it does appear to be increasing over time. (Figure 2-19). PM well 12691 had a concentration of cis-1,2 DCE above the tier II action level. Results were below the historic M2SD but show a recent increasing trend (Figure 2-18).

Plume definition well 22896 had a reportable exceedance for TCE. This confirms previous results for TCE including monthly confirmation sampling. Insufficient data exist to establish a historic M2SD. Therefore, TCE continues to be a reportable exceedance for this well.

Boundary well 10294 had a reportable concentration of sulfate which exceeded Tier II criteria and background benchmark values. The result was below the site-specific historic M2SD.

Organic compounds exceeding Tier I and Tier II action levels in PE wells 06091, 22796, and 23292 generally confirm previous sampling results and require no action to be taken. Well 06091 had a concentration for thallium above Tier II action levels. This result also exceeded historic M2SD levels for this well but was "B" qualified (below method detection limit) by the laboratory. An evaluation of thallium will be conducted as more results become available.

Plume extent well 3586 had levels of methylene chloride, vinyl chloride, and manganese above Tier II levels. These are reportable exceedances but concentrations do not appear to be increasing.

PE wells 22796 and P314289 had reportable concentrations of manganese exceeding background benchmark values. There were insufficient historic data to calculate historic M2SD. These are reportable and manganese will continue to be monitored in these wells.

PE wells 7086 and 1986 had levels manganese above Tier II action levels and these are reportable exceedances. Results for well 1386 show nickel concentrations exceeding Tier II criteria. This is also a reportable exceedance.

Nitrate/nitrite was confirmed at levels exceeding Tier II and historic M2SD levels for PE well P219489. Figure 2-53 shows that the trend is not increasing.

1.0 INTRODUCTION

This report is required by Section 3.4.B of Attachment 5 of the Rocky Flats Cleanup Agreement (RFCA) (EPA, CDPHE, and DOE 1996) and described in the draft Integrated Monitoring Plan (DOE 1997). The quarterly RFCA report replaces and incorporates information previously provided in the quarterly Resource Conservation and Recovery Act (RCRA) report.

The DOE/K-H/RMRS team has completed evaluation of third quarter 1997 groundwater analytical data, using RFCA groundwater action level criteria as described in the latest draft version of the Integrated Monitoring Plan (IMP)(DOE 1997). The sampling for the third quarter of 1997 reflects the approval of the new monitoring well list (CDPHE Nov. 1996 and EPA Nov. 1996) and the establishment of semi-annual sampling frequencies. Therefore, only a portion of the RFCA monitoring wells are sampled and reported each quarter. The remainder will be sampled in the following quarter as site conditions allow. Only RFCA groundwater monitoring locations are included in this report. RFCA groundwater locations sampled during the third quarter, 1997 are listed in Table 4-1. The locations of the monitoring wells are shown in Figure 1.

2.0 METHODS

Data for the third quarter were compiled from several formats. Approximately 50% were received as Electronic Data Deliverables (EDDs) provided by the analytical laboratories in text format. Another 40% were available from a temporary database maintained by the Analytical Project Office (APO) and the remaining 10% were received as hard-copy laboratory report packages. Ultimately it is expected that all data for quarterly reports will be retrieved from the Soil and Water Database (SWD) which has replaced the Rocky Flats Environmental Database System (RFEDS) as an electronic data repository for ER projects. At this time however, the SWD is not receiving comprehensive and timely data loads and it was necessary to manually compile data from the sources mentioned above.

The analytical results were uploaded or entered into a local ACCESS database maintained by the groundwater group. Some EDD files required manipulation using a text editor prior to being uploaded. Laboratory reporting generally conformed to GR02 specifications (Statement of Work for Analytical Services - Electronic Data Deliverables) and the content of reported fields was readily apparent. Data were graphically examined for consistency. Duplications and mismatches were excluded. Field and laboratory QC data were identified for use in the data quality assessment. (Sec. 3.0)

Detections (results without a "U" qualifier) for analytes with Tier I and Tier II Action Levels and Standards Framework (ALF) criteria were matched with the background mean plus two standard deviations (M2SD) for inorganics, including radionuclides. Three ratios used to identify exceedances for inorganics and radionuclides were calculated for each detection; result:Tier I ALF, result:Tier II ALF, and for inorganics, result:background M2SD. Results for organic compounds exceeding Tier I or Tier II ALF were compared with location specific historic mean data (M2SD) for trend analysis.

Background values were taken from the Background Geochemical Characterization Report (DOE 1993) with the exception of americium-241, plutonium-239/240, uranium-233/234, uranium-235, and uranium-238. Background values for these radionuclides were taken from the draft Background Comparison for Radionuclides in Groundwater Report (DOE 1997a). Data were extracted directly from RFEDS to calculate the historical M2SD for locations with analytes exceeding Tier II ALF criteria and to produce trend plots.

The groundwater monitoring network, as defined in the draft IMP (DOE 1997), has seven categories of monitoring wells. The decision rule sequence presented in the draft IMP was followed for determining Tier I and II exceedances. The well types and decision rules are defined below:

Plume Definition (PD) Monitoring Wells: These wells are located within known contaminant plumes and are above Tier II action levels, but are below the Tier I action levels established in the ALF. A reportable exceedance occurs when a measured concentration exceeds a Tier I action level, **and** the background M2SD, **and** the M2SD of the historical concentration in the well. The required action is to reclassify as a Tier I exceedance well and evaluate possible impacts to surface water.

Plume Extent (PE) Monitoring Wells: These wells are located at the edges of known groundwater contaminant plumes, along pathways to surface water. These wells monitor for an increase in concentrations that may result in future impacts to surface water. A reportable exceedance occurs if a measured concentration exceeds a Tier II action level **and** the background M2SD. When there are no previous historical exceedances, **or** when a value exceeds the M2SD of the historical concentration in the well when there have been historical exceedances of Tier II action levels, the required action is to initiate monthly sampling. If action levels are exceeded for three consecutive months, by the above criteria, then appropriate parties are notified and the possible impacts to surface water are evaluated.

Drainage (D) Monitoring Wells: These wells are located in stream drainages, downgradient of contaminant plumes. They have the same programmatic requirements as PE wells under the IMP. A reportable exceedance occurs if a measured concentration exceeds a Tier II action level **and** the background M2SD. When there are no historical exceedances, **or** a value exceeds the M2SD of the historical concentration in the well when there have been historical exceedances of Tier II action levels, the required action is to initiate monthly sampling. If action levels are exceeded for three consecutive months, by the above criteria, then appropriate parties are notified and the possible impacts to surface water are evaluated.

Boundary (B) Monitoring Wells: These wells monitor ground water leaving the eastern Site boundary through the stream drainage channels. A reportable exceedance occurs if a measured concentration exceeds a Tier II action level **and** the background M2SD. When there are no historical exceedances, **or** a value exceeds the M2SD of the historical concentration in the well when there have been historical exceedances of Tier II action levels, the required action is to initiate monthly sampling. If action levels are exceeded for three consecutive months, by the above criteria, then appropriate parties are notified and the possible impacts to surface water are evaluated.

D&D (DD) Monitoring Wells: These wells monitor for releases to groundwater from deactivation and decommissioning (D&D) activities. A reportable exceedance occurs when a measured concentration exceeds the M2SD of the established historical baseline concentration downgradient of the building(s). The required action is to inform appropriate parties and initiate an evaluation of the situation.

Performance Monitoring (PM) Wells: These wells monitor the effect of a remediation or source removal action, as required in the ALF. If an increasing trend in the concentration of a contaminant is noted, then the appropriate parties are notified and an evaluation of the situation is initiated.

RCRA Monitoring Wells: These wells monitor downgradient groundwater contaminant concentrations at RCRA units. If the mean concentration of a contaminant in a downgradient well exceeds the mean concentration in upgradient wells **and** concentrations at the well show an upward trend with time, a report will be made to appropriate agencies and an investigation will be initiated to investigate possible causes.

3.0 GROUNDWATER DATA QUALITY ASSESSMENT

In this section, the quality of the analytical data is assessed in terms of five data-quality parameters: precision, accuracy, representativeness, completeness, and comparability (PARCC) (EPA, 1992). This section summarizes the types of data available to assess the PARCC parameters, presents the results of data-quality evaluations for each analyte type, and evaluates the overall quality of the groundwater monitoring data for the third quarter, 1997.

Data used to evaluate the PARCC parameters were included in the data set compiled as described in Section 2.

Precision:

Precision is a measure of the reproducibility of analytical results. Precision is expressed quantitatively by the relative percent difference (RPD) between duplicate field samples as defined by the following equation:

$$RPD = \frac{|(S-D)|}{(S+D)/2} * 100$$

where

S=first sample

D=duplicate sample

The RPD was not calculated for duplicate samples for which the analytical result for either member was qualified as undetected by the laboratory. This includes "U" qualified data for volatile organic compounds and "U" and "B" qualified data for inorganic compounds. The data flag "U" indicates that the analyte was not present above the detection limit. The data flag "B" indicates that the value is larger than the instrument detection limit but less than the method detection limit for inorganics. Results in these categories have inherently poor reproducibility and are described qualitatively. Individual RPDs can be found in Table 3-1. The QC criterion for RPDs is 20%.

Accuracy:

Accuracy is a measure of how closely an analytical result corresponds to the "true" concentration in a sample. Accuracy is expressed quantitatively by the percent recovery (%R) obtained from spiked samples as derived by the following equation:

$$\%R = \frac{(SSR-SR)}{SA} \times 100$$

where

SSR = spiked sample result

SR = sample result

SA = spike added

Percent recoveries for individual samples are reported in the data set and are shown in Table 3-2. The QC criterion for % Recovery is adopted from EPA (1988a and 1988b) and is 75% to 125% for all analytes.

Representativeness:

The discussion of representativeness in this section is limited to an evaluation of whether analytical results for field samples are truly representative of environmental concentrations or whether they may have been influenced by the introduction of contamination during collection and handling. Other aspects of representativeness such as numbers of samples and spatial distribution are addressed in the Groundwater Integrated Monitoring Plan (DOE, 1997).

Possible introduction of contamination is evaluated by examination of the analytical results for equipment rinsates (Table 3-3). There are no data for field blanks or trip blanks for second quarter, 1997. Equipment rinsates are used to assess the efficacy of the decontamination process and possible cross-contamination between environmental samples. They are samples of volatile free ASTM Type II water that have been poured over or through decontaminated sampling equipment and subsequently handled in the same manner as environmental samples.

Although rinsates are used specifically as indicators of cross-contamination during decontamination of equipment, they are carried through the entire sampling, shipping, and laboratory process and are, consequently, also good indicators of possible introduced contamination during any of these steps.

Completeness:

As of the writing of this report, data were not yet validated by a third party. Thus a determination of completeness based on validated samples cannot be performed. However, all samples specified in the IMP were collected unless well disposition was prohibitive (i.e. dry or went dry during sampling). Table 4-1 presents a summary of sample collection and well disposition. All analytical results for the second quarter had been received prior to the writing of this report. It is unnecessary to discuss completeness with respect to individual analyte groups.

Comparability:

Analytical methods and sampling techniques remained consistent for each analyte group over the sampling period. Laboratory analyses were performed according to standard CLP protocols and results should be comparable to data produced by similar methods. It is unnecessary to discuss comparability in terms of individual analyte groups.

3.1 METALS

There are 28 records for duplicates in the data set for dissolved metals in the third quarter, 1997 (frequency = 1 in 35 samples). Of these, there were only 2 instances of detections in both samples of a REAL-DUP pair for which an RPD could be calculated. RPDs for calcium and sodium were well within the QC criterion of 20% (Table 3-1). Thus, overall precision for metals is good. The recommended frequency for duplicate samples is 1 in 20. The apparent deficiency for this quarter is due to an artifact of report timing and duplicate samples are in fact being collected at a frequency of 1 in 20.

There were 73 records for spike recovery of dissolved metals (>1 in 10). All results were within QC limits (Table 3-2). This indicates good overall accuracy for the third quarter with 100% of records meeting the criterion.

There were 28 rinsate records for metals from the third quarter, 1997 (1 in 35). All were "U" or "B" qualified indicating that no metals contamination was introduced during sampling and/or shipping activities.

3.2 RADIONUCLIDES

The data set for dissolved radionuclides contains 17 real/duplicate pairs for which an RPD could be calculated (Table 3-1). These pairs are primarily uranium isotopes from six field duplicate samples collected (>1 in 10 samples). All plutonium-239/240 and americium-241 results were "U" qualified for both the REAL and DUP sample. Five of sixteen RPDs calculated for uranium isotopes were above the QC criterion of 20%. The single RPD calculated for tritium also slightly exceeded the QC criterion. RPDs exceeding the QC criteria were generally associated with results near the detection limit. Therefore, precision is acceptable for third quarter radionuclide data.

Laboratory control sample recovery is used to assess accuracy for radionuclides. There were 6 LCS samples analyzed in the third quarter or one per laboratory batch as required. All LCS results (30 records) had recovery well within the QC criterion, 75%-125% (Table 3-3), indicating good accuracy for radionuclide data in the third quarter.

There were 15 records from three rinsate samples collected in the third quarter (Table 3-4). All but one were "J" or "U" qualified indicating they are below detection limits. The one detected result for uranium-238 was well below background (0.158 pCi/L). Based on the percentage of rinsate results meeting criteria, there is no indication of introduced contamination during sampling activities.

3.3 VOLATILE ORGANIC COMPOUNDS

There were 174 field duplicate records for organic compounds in the third quarter (approximately 1 in 15 samples). Of these, fourteen REAL-DUP pairs were identified for which an RPD could be calculated. Eight of the fourteen had identical results in both members of the pair (RPD = 0%). RPDs for two pairs exceeded the QC criterion of 20%. These were for methylene chloride and trichloroethene at location 5887. Results for both compounds were at or near the detection limit and results for trichloroethene were "J" qualified indicating that they were estimated below the method detection limit (Table 3-1). Values near the detection limit have inherently poor precision. (DOE, 1993). Based on the fraction exceeding QC criterion, precision is good for organic compounds.

There were 240 matrix spike sample results for the third quarter, 1997. Ninety-three percent (222 records) had recoveries between 75% and 125% indicating acceptable overall accuracy for organic compounds. Three results exceeded the criterion while 15 results fell below it.

There were 174 rinsate records for volatile organic compounds. All but two were non-detects. These were common lab contaminants chloromethane and methylene chloride detected in one sample near the detection limit (Table 3-4). Thus, there is no indication of introduced organic contamination for the sampling period.

3.4 WATER QUALITY PARAMETERS

There were three duplicate samples collected for water quality parameters during the third quarter (1 in 15). Nine RPDs were calculated and all were well within the QC limits (Table 3-1) indicating good precision for water quality data.

There were 10 matrix spike results reported for water quality parameters. All ten of these had recovery of between 85% and 110%, well within the QC limits. Accuracy for water quality parameters is good.

There were nine equipment rinsate results for water quality parameters in the third quarter. Six of these were non-detects. Sulfate and TDS were reported at concentrations equal to the detection limit in one sample and fluoride was detected at 0.1 Mg/L for the same sample. These levels do not indicate a significant possibility of introduced contamination.

Table 3-1
Relative Percent Differences (RPDs) for Groundwater
Third Quarter, 1997

Location	Sample Date	Analyte	REAL Result	Qual	DUP result	Qual	Units	DIFF (REAL-DUP)	AVG (REAL+DUP)/2	RPD DIFF/AVG*100
Dissolved Metals										
5887	29-Jul-97	CALCIUM	20300		20200		UG/L	100	20250	0.5%
5887	29-Jul-97	SODIUM	7710		7370		UG/L	340	7540	4.5%
Radionuclides										
11891	12-Sep-97	U-233/234	2.2	B	2.54	B	PCI/L	0.34	2.37	14.3%
11891	12-Sep-97	U-238	1.52	B	1.56	B	PCI/L	0.04	1.54	2.6%
12191	11-Sep-97	U-233/234	1.62	B	1.81	B	PCI/L	0.19	1.715	11.1%
12191	11-Sep-97	U-238	1.11	B	1.16	B	PCI/L	0.05	1.135	4.4%
12691	23-Sep-97	U-233/234	2.28		2.32		PCI/L	0.04	2.3	1.7%
12691	23-Sep-97	U-235	0.146	J	0.088	J	PCI/L	0.058	0.117	49.6%
12691	23-Sep-97	U-238	1.76	B	1.6	B	PCI/L	0.16	1.68	9.5%
5887	29-Jul-97	U-233/234	0.108		0.032		pCi/L	0.076	0.07	108.6%
5887	29-Jul-97	U-235	0.03		0.013		pCi/L	0.017	0.0215	79.1%
5887	29-Jul-97	U-238	0.132		0.193		pCi/L	0.061	0.1625	37.5%
P207689	22-Sep-97	U-233/234	8.02		8.24		PCI/L	0.22	8.13	2.7%
P207689	22-Sep-97	U-235	0.286	J	0.293	J	PCI/L	0.007	0.2895	2.4%
P207689	22-Sep-97	U-238	6.57	B	6.69	B	PCI/L	0.12	6.63	1.8%
P209489	24-Sep-97	TRITIUM	550		720		PCI/L	170	635	26.8%
P209489	24-Sep-97	U-233/234	18.8		19.2		PCI/L	0.4	19	2.1%
P209489	24-Sep-97	U-235	0.551	J	0.878	J	PCI/L	0.327	0.7145	45.8%
P209489	24-Sep-97	U-238	15.4	B	15.1	B	PCI/L	0.3	15.25	2.0%
Volatile Organic Compounds										
12191	11-Sep-97	1,1,1-TRICHLOROETHANE	5.2		5.1		UG/L	0.1	5.15	1.9%
12191	11-Sep-97	1,1-DICHLOROETHENE	5.6		5.6		UG/L	0	5.6	0.0%
12191	11-Sep-97	CARBON TETRACHLORIDE	280		280		UG/L	0	280	0.0%
12191	11-Sep-97	CHLOROFORM	11		11		UG/L	0	11	0.0%
12191	11-Sep-97	CIS-1,2-DICHLOROETHENE	8		7.9		UG/L	0.1	7.95	1.3%
12191	11-Sep-97	TETRACHLOROETHENE	310		320		UG/L	10	315	3.2%
12191	11-Sep-97	TRICHLOROETHENE	38		37		UG/L	1	37.5	2.7%
5887	29-Jul-97	METHYLENE CHLORIDE	1.2		1.5		UG/L	0.3	1.35	22.2%
5887	29-Jul-97	TRICHLOROETHENE	0.52	J	0.38	J	UG/L	0.14	0.45	31.1%
P209489	24-Sep-97	CARBON TETRACHLORIDE	36		36		UG/L	0	36	0.0%
P209489	24-Sep-97	CHLOROFORM	16		16		UG/L	0	16	0.0%
P209489	24-Sep-97	CIS-1,2-DICHLOROETHENE	8		8		UG/L	0	8	0.0%
P209489	24-Sep-97	TETRACHLOROETHENE	3		3		UG/L	0	3	0.0%
P209489	24-Sep-97	TRICHLOROETHENE	52		52		UG/L	0	52	0.0%
Water Quality Parameters										
12191	11-Sep-97	NITRATE/NITRITE AS N	7.3		7.5		MG/L	0.2	7.4	2.7%
5887	29-Jul-97	FLUORIDE	0.11		0.11		MG/L	0	0.11	0.0%
5887	29-Jul-97	NITRATE/NITRITE AS N	3.3		3.3		MG/L	0	3.3	0.0%
5887	29-Jul-97	SULFATE AS SO ₄	24		25		MG/L	1	24.5	4.1%
5887	29-Jul-97	TOTAL DISSOLVED SOLIDS	120		120		MG/L	0	120	0.0%
P209489	24-Sep-97	FLUORIDE	0.44		0.45		MG/L	0.01	0.445	2.2%
P209489	24-Sep-97	SULFATE AS SO ₄	83		83		MG/L	0	83	0.0%
P209489	24-Sep-97	NITRATE/NITRITE AS N	160		160		MG/L	0	160	0.0%
P209489	24-Sep-97	TOTAL DISSOLVED SOLIDS	1500		1500		MG/L	0	1500	0.0%

Table 3-2
Percent Recovery for Spiked Samples
Groundwater - Third Quarter, 1997

Lab	Sample Number	Result Type	Analyte	Result	Units
Dissolved Metals					
RECRU	GW05497TE	MS1	Mercury	95.7	%REC
PARA	GW05502TE	MS1	MERCURY	95.9	%REC
RECRU	GW05503TE	MS1	Lead	101	%REC
RECRU	GW05519TE	MS1	Aluminum	99.1	%REC
RECRU	GW05519TE	MS1	Antimony	99.1	%REC
RECRU	GW05519TE	MS1	Arsenic	101	%REC
RECRU	GW05519TE	MS1	Barium	95.8	%REC
RECRU	GW05519TE	MS1	Beryllium	97.3	%REC
RECRU	GW05519TE	MS1	Cadmium	98.1	%REC
RECRU	GW05519TE	MS1	Chromium	98.2	%REC
RECRU	GW05519TE	MS1	Cobalt	96.9	%REC
RECRU	GW05519TE	MS1	Copper	98.3	%REC
RECRU	GW05519TE	MS1	Iron	91	%REC
RECRU	GW05519TE	MS1	Lead	109	%REC
RECRU	GW05519TE	MS1	Lithium	97.9	%REC
RECRU	GW05519TE	MS1	Manganese	102	%REC
RECRU	GW05519TE	MS1	Molybdenum	98.1	%REC
RECRU	GW05519TE	MS1	Nickel	95.1	%REC
RECRU	GW05519TE	MS1	Selenium	105	%REC
RECRU	GW05519TE	MS1	Silver	99.2	%REC
RECRU	GW05519TE	MS1	Strontium	94.1	%REC
RECRU	GW05519TE	MS1	Thallium	98	%REC
RECRU	GW05519TE	MS1	Tin	103	%REC
RECRU	GW05519TE	MS1	Vanadium	97.7	%REC
RECRU	GW05519TE	MS1	Zinc	96.7	%REC
PARA	GW05530TE	MS1	Mercury	97	%REC
PARA	GW05533TE	MS1	ALUMINUM	83.1	%REC
PARA	GW05533TE	MS1	ANTIMONY	98.2	%REC
PARA	GW05533TE	MS1	ARSENIC	99.4	%REC
PARA	GW05533TE	MS1	BARIUM	92	%REC
PARA	GW05533TE	MS1	BERYLLIUM	103	%REC
PARA	GW05533TE	MS1	CADMIUM	91.3	%REC
PARA	GW05533TE	MS1	CHROMIUM	86.2	%REC
PARA	GW05533TE	MS1	COBALT	92.7	%REC
PARA	GW05533TE	MS1	COPPER	95.3	%REC
PARA	GW05533TE	MS1	IRON	86.1	%REC
PARA	GW05533TE	MS1	LEAD	85.3	%REC
PARA	GW05533TE	MS1	LITHIUM	102.4	%REC
PARA	GW05533TE	MS1	MANGANESE	93.8	%REC
PARA	GW05533TE	MS1	MERCURY	99.3	%REC
PARA	GW05533TE	MS1	MOLYBDENUM	94.6	%REC
PARA	GW05533TE	MS1	NICKEL	91.8	%REC
PARA	GW05533TE	MS1	SELENIUM	83.4	%REC
PARA	GW05533TE	MS1	SILVER	94.9	%REC
PARA	GW05533TE	MS1	STRONTIUM	96.5	%REC
PARA	GW05533TE	MS1	THALLIUM	99.2	%REC

Table 3-2
Percent Recovery for Spiked Samples
Groundwater - Third Quarter, 1997

Lab	Sample Number	Result Type	Analyte	Result	Units
PARA	GW05533TE	MS1	TIN	89.5	%REC
PARA	GW05533TE	MS1	URANIUM, TOTAL	104.1	%REC
PARA	GW05533TE	MS1	VANADIUM	94.9	%REC
PARA	GW05533TE	MS1	ZINC	92.2	%REC
PARA	GW05562TE	MS1	ALUMINUM	101.9	%REC
PARA	GW05562TE	MS1	ANTIMONY	100.8	%REC
PARA	GW05562TE	MS1	ARSENIC	97.2	%REC
PARA	GW05562TE	MS1	BARIUM	97.5	%REC
PARA	GW05562TE	MS1	BERYLLIUM	101.2	%REC
PARA	GW05562TE	MS1	CADMIUM	97.2	%REC
PARA	GW05562TE	MS1	CHROMIUM	95.5	%REC
PARA	GW05562TE	MS1	COBALT	97.2	%REC
PARA	GW05562TE	MS1	COPPER	96.6	%REC
PARA	GW05562TE	MS1	IRON	102.5	%REC
PARA	GW05562TE	MS1	LEAD	77.8	%REC
PARA	GW05562TE	MS1	LITHIUM	101.4	%REC
PARA	GW05562TE	MS1	MANGANESE	97.6	%REC
PARA	GW05562TE	MS1	MERCURY	76.3	%REC
PARA	GW05562TE	MS1	MOLYBDENUM	97.9	%REC
PARA	GW05562TE	MS1	NICKEL	97.5	%REC
PARA	GW05562TE	MS1	SELENIUM	113.7	%REC
PARA	GW05562TE	MS1	SILVER	103.4	%REC
PARA	GW05562TE	MS1	STRONTIUM	100.5	%REC
PARA	GW05562TE	MS1	THALLIUM	88.4	%REC
PARA	GW05562TE	MS1	TIN	110.4	%REC
PARA	GW05562TE	MS1	URANIUM	108.4	%REC
PARA	GW05562TE	MS1	VANADIUM	99.6	%REC
PARA	GW05562TE	MS1	ZINC	95.9	%REC
Volatile Organic Compounds					
PARA	GW05502TE	MS1	1,1,1,2-TETRACHLOROETHANE	86	%REC
PARA	GW05502TE	MS1	1,1,1-TRICHLOROETHANE	87	%REC
PARA	GW05502TE	MS1	1,1,2,2-TETRACHLOROETHANE	86	%REC
PARA	GW05502TE	MS1	1,1,2-TRICHLOROETHANE	86	%REC
PARA	GW05502TE	MS1	1,1-DICHLOROETHANE	91	%REC
PARA	GW05502TE	MS1	1,1-DICHLOROETHENE	90	%REC
PARA	GW05502TE	MS1	1,1-DICHLOROPROPENE	86	%REC
PARA	GW05502TE	MS1	1,2,3-TRICHLOROBENZENE	84	%REC
PARA	GW05502TE	MS1	1,2,3-TRICHLOROPROPANE	87	%REC
PARA	GW05502TE	MS1	1,2,4-TRICHLOROBENZENE	89	%REC
PARA	GW05502TE	MS1	1,2-DIBROMOETHANE	84	%REC
PARA	GW05502TE	MS1	1,2-DICHLOROBENZENE	87	%REC
PARA	GW05502TE	MS1	1,2-DICHLOROBENZENE-D4	100	%REC
PARA	GW05502TE	MS1	1,2-DICHLOROETHANE	86	%REC
PARA	GW05502TE	MS1	1,2-DICHLOROPROPANE	84	%REC
PARA	GW05502TE	MS1	1,3-DICHLOROBENZENE	88	%REC
PARA	GW05502TE	MS1	1,3-DICHLOROPROPANE	85	%REC
PARA	GW05502TE	MS1	1,4-DICHLOROBENZENE	89	%REC

Table 3-2
Percent Recovery for Spiked Samples
Groundwater - Third Quarter, 1997

Lab	Sample Number	Result Type	Analyte	Result	Units
PARA	GW05502TE	MS1	2,2-DICHLOROPROPANE	70	%REC
PARA	GW05502TE	MS1	4-ISOPROPYLtolUENE	89	%REC
PARA	GW05502TE	MS1	BENZENE	87	%REC
PARA	GW05502TE	MS1	BENZENE, 1,2,4-TRIMETHYL	91	%REC
PARA	GW05502TE	MS1	BENZENE, 1,3,5-TRIMETHYL-	91	%REC
PARA	GW05502TE	MS1	BROMOBENZENE	92	%REC
PARA	GW05502TE	MS1	BROMOCHLOROMETHANE	82	%REC
PARA	GW05502TE	MS1	BROMODICHLOROMETHANE	86	%REC
PARA	GW05502TE	MS1	BROMOFLUOROBENZENE	99	%REC
PARA	GW05502TE	MS1	BROMOFORM	84	%REC
PARA	GW05502TE	MS1	BROMOMETHANE	89	%REC
PARA	GW05502TE	MS1	CARBON TETRACHLORIDE	77	%REC
PARA	GW05502TE	MS1	CHLOROBENZENE	85	%REC
PARA	GW05502TE	MS1	CHLOROETHANE	100	%REC
PARA	GW05502TE	MS1	CHLOROFORM	90	%REC
PARA	GW05502TE	MS1	CHLOROMETHANE	92	%REC
PARA	GW05502TE	MS1	cis-1,2-DICHLOROETHENE	86	%REC
PARA	GW05502TE	MS1	cis-1,3-DICHLOROPROPENE	85	%REC
PARA	GW05502TE	MS1	DIBROMOCHLOROMETHANE	83	%REC
PARA	GW05502TE	MS1	DIBROMOMETHANE	86	%REC
PARA	GW05502TE	MS1	DICHLORODIFLUOROMETHANE	89	%REC
PARA	GW05502TE	MS1	ETHYLBENZENE	91	%REC
PARA	GW05502TE	MS1	HEXACHLOROBUTADIENE	93	%REC
PARA	GW05502TE	MS1	ISOPROPYLBENZENE	91	%REC
PARA	GW05502TE	MS1	METHYLENE CHLORIDE	57	%REC
PARA	GW05502TE	MS1	n-BUTYLBENZENE	96	%REC
PARA	GW05502TE	MS1	n-PROPYLBENZENE	93	%REC
PARA	GW05502TE	MS1	NAPHTHALENE	80	%REC
PARA	GW05502TE	MS1	o-CHLOROTOLUENE	90	%REC
PARA	GW05502TE	MS1	p-CHLOROTOLUENE	91	%REC
PARA	GW05502TE	MS1	PROPANE, 1,2-DIBROMO-3-CHLORO-	63	%REC
PARA	GW05502TE	MS1	sec-BUTYLBENZENE	96	%REC
PARA	GW05502TE	MS1	STYRENE	88	%REC
PARA	GW05502TE	MS1	tert-BUTYLBENZENE	89	%REC
PARA	GW05502TE	MS1	TETRACHLOROETHENE	89	%REC
PARA	GW05502TE	MS1	TOLUENE	87	%REC
PARA	GW05502TE	MS1	TOTAL XYLEMES	91	%REC
PARA	GW05502TE	MS1	trans-1,2-DICHLOROETHENE	105	%REC
PARA	GW05502TE	MS1	trans-1,3-DICHLOROPROPENE	82	%REC
PARA	GW05502TE	MS1	TRICHLOROETHENE	100	%REC
PARA	GW05502TE	MS1	TRICHLOROFUOROMETHANE	99	%REC
PARA	GW05502TE	MS1	VINYL CHLORIDE	87	%REC
PARA	GW05506TE	MS1	1,1,1,2-TETRACHLOROETHANE	76	%REC
PARA	GW05506TE	MS1	1,1,1-TRICHLOROETHANE	84	%REC
PARA	GW05506TE	MS1	1,1,2,2-TETRACHLOROETHANE	80	%REC
PARA	GW05506TE	MS1	1,1,2-TRICHLOROETHANE	75	%REC
PARA	GW05506TE	MS1	1,1-DICHLOROETHANE	58	%REC

Table 3-2
Percent Recovery for Spiked Samples
Groundwater - Third Quarter, 1997

Lab	Sample Number	Result Type	Analyte	Result	Units
PARA	GW05506TE	MS1	1,1-DICHLOROETHENE	52	%REC
PARA	GW05506TE	MS1	1,1-DICHLOROPROPENE	87	%REC
PARA	GW05506TE	MS1	1,2,3-TRICHLOROBENZENE	71	%REC
PARA	GW05506TE	MS1	1,2,3-TRICHLOROPROPANE	78	%REC
PARA	GW05506TE	MS1	1,2,4-TRICHLOROBENZENE	72	%REC
PARA	GW05506TE	MS1	1,2-DIBROMOETHANE	78	%REC
PARA	GW05506TE	MS1	1,2-DICHLOROBENZENE	79	%REC
PARA	GW05506TE	MS1	1,2-DICHLOROBENZENE-D4	97	%REC
PARA	GW05506TE	MS1	1,2-DICHLOROETHANE	79	%REC
PARA	GW05506TE	MS1	1,2-DICHLOROPROPANE	82	%REC
PARA	GW05506TE	MS1	1,3-DICHLOROBENZENE	79	%REC
PARA	GW05506TE	MS1	1,3-DICHLOROPROPANE	77	%REC
PARA	GW05506TE	MS1	1,4-DICHLOROBENZENE	81	%REC
PARA	GW05506TE	MS1	2,2-DICHLOROPROPANE	78	%REC
PARA	GW05506TE	MS1	4-ISOPROPYL TOLUENE	86	%REC
PARA	GW05506TE	MS1	BENZENE	84	%REC
PARA	GW05506TE	MS1	BENZENE, 1,2,4-TRIMETHYL	82	%REC
PARA	GW05506TE	MS1	BENZENE, 1,3,5-TRIMETHYL-	79	%REC
PARA	GW05506TE	MS1	BROMOBENZENE	80	%REC
PARA	GW05506TE	MS1	BROMOCHLOROMETHANE	82	%REC
PARA	GW05506TE	MS1	BROMODICHLOROMETHANE	80	%REC
PARA	GW05506TE	MS1	BROMOFLUOROBENZENE	96	%REC
PARA	GW05506TE	MS1	BROMOFORM	73	%REC
PARA	GW05506TE	MS1	BROMOMETHANE	119	%REC
PARA	GW05506TE	MS1	CARBON TETRACHLORIDE	82	%REC
PARA	GW05506TE	MS1	CHLOROBENZENE	81	%REC
PARA	GW05506TE	MS1	CHLOROETHANE	140	%REC
PARA	GW05506TE	MS1	CHLOROFORM	77	%REC
PARA	GW05506TE	MS1	CHLOROMETHANE	106	%REC
PARA	GW05506TE	MS1	cis-1,2-DICHLOROETHENE	82	%REC
PARA	GW05506TE	MS1	cis-1,3-DICHLOROPROPENE	73	%REC
PARA	GW05506TE	MS1	DIBROMOCHLOROMETHANE	77	%REC
PARA	GW05506TE	MS1	DIBROMOMETHANE	80	%REC
PARA	GW05506TE	MS1	DICHLORODIFLUOROMETHANE	111	%REC
PARA	GW05506TE	MS1	ETHYLBENZENE	82	%REC
PARA	GW05506TE	MS1	HEXACHLOROBUTADIENE	79	%REC
PARA	GW05506TE	MS1	ISOPROPYL BENZENE	79	%REC
PARA	GW05506TE	MS1	METHYLENE CHLORIDE	26	%REC
PARA	GW05506TE	MS1	n-BUTYLBENZENE	86	%REC
PARA	GW05506TE	MS1	n-PROPYLBENZENE	85	%REC
PARA	GW05506TE	MS1	NAPHTHALENE	70	%REC
PARA	GW05506TE	MS1	o-CHLOROTOLUENE	83	%REC
PARA	GW05506TE	MS1	p-CHLOROTOLUENE	81	%REC
PARA	GW05506TE	MS1	PROPANE, 1,2-DIBROMO-3-CHLORO-	79	%REC
PARA	GW05506TE	MS1	sec-BUTYLBENZENE	82	%REC
PARA	GW05506TE	MS1	STYRENE	81	%REC
PARA	GW05506TE	MS1	tert-BUTYLBENZENE	86	%REC

Table 3-2
Percent Recovery for Spiked Samples
Groundwater - Third Quarter, 1997

Lab	Sample Number	Result Type	Analyte	Result	Units
PARA	GW05506TE	MS1	TETRACHLOROETHENE	81	%REC
PARA	GW05506TE	MS1	TOLUENE	81	%REC
PARA	GW05506TE	MS1	TOTAL XYLEMES	84	%REC
PARA	GW05506TE	MS1	trans-1,2-DICHLOROETHENE	56	%REC
PARA	GW05506TE	MS1	trans-1,3-DICHLOROPROPENE	77	%REC
PARA	GW05506TE	MS1	TRICHLOROETHENE	82	%REC
PARA	GW05506TE	MS1	TRICHLOROFLUOROMETHANE	91	%REC
PARA	GW05506TE	MS1	VINYL CHLORIDE	115	%REC
PARA	GW05533TE	MS1	1,1,1,2-TETRACHLOROETHANE	97	%REC
PARA	GW05533TE	MS1	1,1,1-TRICHLOROETHANE	94	%REC
PARA	GW05533TE	MS1	1,1,2,2-TETRACHLOROETHANE	104	%REC
PARA	GW05533TE	MS1	1,1,2-TRICHLOROETHANE	100	%REC
PARA	GW05533TE	MS1	1,1-DICHLOROETHANE	101	%REC
PARA	GW05533TE	MS1	1,1-DICHLOROETHENE	44	%REC
PARA	GW05533TE	MS1	1,1-DICHLOROPROPENE	97	%REC
PARA	GW05533TE	MS1	1,2,3-TRICHLOROBENZENE	92	%REC
PARA	GW05533TE	MS1	1,2,3-TRICHLOROPROPANE	92	%REC
PARA	GW05533TE	MS1	1,2,4-TRICHLOROBENZENE	94	%REC
PARA	GW05533TE	MS1	1,2-DIBROMOETHANE	94	%REC
PARA	GW05533TE	MS1	1,2-DICHLOROBENZENE	97	%REC
PARA	GW05533TE	MS1	1,2-DICHLOROBENZENE-D4	100	%REC
PARA	GW05533TE	MS1	1,2-DICHLOROETHANE	100	%REC
PARA	GW05533TE	MS1	1,2-DICHLOROPROPANE	102	%REC
PARA	GW05533TE	MS1	1,3-DICHLOROBENZENE	99	%REC
PARA	GW05533TE	MS1	1,3-DICHLOROPROPANE	101	%REC
PARA	GW05533TE	MS1	1,4-DICHLOROBENZENE	100	%REC
PARA	GW05533TE	MS1	2,2-DICHLOROPROPANE	82	%REC
PARA	GW05533TE	MS1	4-ISOPROPYL TOLUENE	96	%REC
PARA	GW05533TE	MS1	BENZENE	97	%REC
PARA	GW05533TE	MS1	BENZENE, 1,2,4-TRIMETHYL	93	%REC
PARA	GW05533TE	MS1	BENZENE, 1,3,5-TRIMETHYL-	95	%REC
PARA	GW05533TE	MS1	BROMOBENZENE	92	%REC
PARA	GW05533TE	MS1	BROMOCHLOROMETHANE	102	%REC
PARA	GW05533TE	MS1	BROMODICHLOROMETHANE	101	%REC
PARA	GW05533TE	MS1	BROMOFLUOROBENZENE	99	%REC
PARA	GW05533TE	MS1	BROMOFORM	93	%REC
PARA	GW05533TE	MS1	BROMOMETHANE	108	%REC
PARA	GW05533TE	MS1	CARBON TETRACHLORIDE	92	%REC
PARA	GW05533TE	MS1	CHLOROBENZENE	98	%REC
PARA	GW05533TE	MS1	CHLOROETHANE	127	%REC
PARA	GW05533TE	MS1	CHLOROFORM	96	%REC
PARA	GW05533TE	MS1	CHLOROMETHANE	92	%REC
PARA	GW05533TE	MS1	cis-1,2-DICHLOROETHENE	112	%REC
PARA	GW05533TE	MS1	cis-1,3-DICHLOROPROPENE	95	%REC
PARA	GW05533TE	MS1	DIBROMOCHLOROMETHANE	98	%REC
PARA	GW05533TE	MS1	DIBROMOMETHANE	102	%REC
PARA	GW05533TE	MS1	DICHLORODIFLUOROMETHANE	92	%REC

Table 3-2
Percent Recovery for Spiked Samples
Groundwater - Third Quarter, 1997

Lab	Sample Number	Result Type	Analyte	Result	Units
PARA	GW05533TE	MS1	ETHYLBENZENE	101	%REC
PARA	GW05533TE	MS1	HEXACHLOROBUTADIENE	91	%REC
PARA	GW05533TE	MS1	ISOPROPYLBENZENE	95	%REC
PARA	GW05533TE	MS1	METHYLENE CHLORIDE	53	%REC
PARA	GW05533TE	MS1	n-BUTYLBENZENE	99	%REC
PARA	GW05533TE	MS1	n-PROPYLBENZENE	100	%REC
PARA	GW05533TE	MS1	NAPHTHALENE	87	%REC
PARA	GW05533TE	MS1	o-CHLOROTOLUENE	98	%REC
PARA	GW05533TE	MS1	p-CHLOROTOLUENE	95	%REC
PARA	GW05533TE	MS1	PROPANE, 1,2-DIBROMO-3-CHLORO-	99	%REC
PARA	GW05533TE	MS1	sec-BUTYLBENZENE	100	%REC
PARA	GW05533TE	MS1	STYRENE	95	%REC
PARA	GW05533TE	MS1	tert-BUTYLBENZENE	96	%REC
PARA	GW05533TE	MS1	TETRACHLOROETHENE	93	%REC
PARA	GW05533TE	MS1	TOLUENE	88	%REC
PARA	GW05533TE	MS1	TOTAL XYLEMES	99	%REC
PARA	GW05533TE	MS1	trans-1,2-DICHLOROETHENE	102	%REC
PARA	GW05533TE	MS1	trans-1,3-DICHLOROPROPENE	94	%REC
PARA	GW05533TE	MS1	TRICHLOROETHENE	85	%REC
PARA	GW05533TE	MS1	TRICHLOROFLUOROMETHANE	81	%REC
PARA	GW05533TE	MS1	VINYL CHLORIDE	101	%REC
PARA	GW05562TE	MS1	1,1,1,2-TETRACHLOROETHANE	97	%REC
PARA	GW05562TE	MS1	1,1,1-TRICHLOROETHANE	93	%REC
PARA	GW05562TE	MS1	1,1,2,2-TETRACHLOROETHANE	104	%REC
PARA	GW05562TE	MS1	1,1,2-TRICHLOROETHANE	96	%REC
PARA	GW05562TE	MS1	1,1-DICHLOROETHANE	92	%REC
PARA	GW05562TE	MS1	1,1-DICHLOROETHENE	96	%REC
PARA	GW05562TE	MS1	1,1-DICHLOROPROPENE	94	%REC
PARA	GW05562TE	MS1	1,2,3-TRICHLOROBENZENE	98	%REC
PARA	GW05562TE	MS1	1,2,3-TRICHLOROPROPANE	94	%REC
PARA	GW05562TE	MS1	1,2,4-TRICHLOROBENZENE	98	%REC
PARA	GW05562TE	MS1	1,2-DIBROMOETHANE	103	%REC
PARA	GW05562TE	MS1	1,2-DICHLOROBENZENE	98	%REC
PARA	GW05562TE	MS1	1,2-DICHLOROBENZENE-D4	106	%REC
PARA	GW05562TE	MS1	1,2-DICHLOROETHANE	96	%REC
PARA	GW05562TE	MS1	1,2-DICHLOROPROPANE	95	%REC
PARA	GW05562TE	MS1	1,3-DICHLOROBENZENE	98	%REC
PARA	GW05562TE	MS1	1,3-DICHLOROPROPANE	100	%REC
PARA	GW05562TE	MS1	1,4-DICHLOROBENZENE	96	%REC
PARA	GW05562TE	MS1	2,2-DICHLOROPROPANE	87	%REC
PARA	GW05562TE	MS1	4-ISOPROPYLtoluene	94	%REC
PARA	GW05562TE	MS1	BENZENE	88	%REC
PARA	GW05562TE	MS1	BENZENE, 1,2,4-TRIMETHYL	100	%REC
PARA	GW05562TE	MS1	BENZENE, 1,3,5-TRIMETHYL-	91	%REC
PARA	GW05562TE	MS1	BROMOBENZENE	94	%REC
PARA	GW05562TE	MS1	BROMOCHLOROMETHANE	94	%REC
PARA	GW05562TE	MS1	BROMODICHLOROMETHANE	98	%REC

Table 3-2
Percent Recovery for Spiked Samples
Groundwater - Third Quarter, 1997

Lab	Sample Number	Result Type	Analyte	Result	Units
PARA	GW05562TE	MS1	BROMOFLUOROBENZENE	102	%REC
PARA	GW05562TE	MS1	BROMOFORM	101	%REC
PARA	GW05562TE	MS1	BROMOMETHANE	92	%REC
PARA	GW05562TE	MS1	CARBON TETRACHLORIDE	160	%REC
PARA	GW05562TE	MS1	CHLOROBENZENE	93	%REC
PARA	GW05562TE	MS1	CHLOROETHANE	86	%REC
PARA	GW05562TE	MS1	CHLOROFORM	87	%REC
PARA	GW05562TE	MS1	CHLOROMETHANE	96	%REC
PARA	GW05562TE	MS1	cis-1,2-DICHLOROETHENE	98	%REC
PARA	GW05562TE	MS1	cis-1,3-DICHLOROPROPENE	96	%REC
PARA	GW05562TE	MS1	DIBROMOCHLOROMETHANE	98	%REC
PARA	GW05562TE	MS1	DIBROMOMETHANE	98	%REC
PARA	GW05562TE	MS1	DICHLORODIFLUOROMETHANE	97	%REC
PARA	GW05562TE	MS1	ETHYLBENZENE	90	%REC
PARA	GW05562TE	MS1	HEXACHLOROBUTADIENE	92	%REC
PARA	GW05562TE	MS1	ISOPROPYLBENZENE	94	%REC
PARA	GW05562TE	MS1	METHYLENE CHLORIDE	69	%REC
PARA	GW05562TE	MS1	n-BUTYLBENZENE	97	%REC
PARA	GW05562TE	MS1	n-PROPYLBENZENE	91	%REC
PARA	GW05562TE	MS1	NAPHTHALENE	100	%REC
PARA	GW05562TE	MS1	o-CHLOROTOLUENE	96	%REC
PARA	GW05562TE	MS1	p-CHLOROTOLUENE	98	%REC
PARA	GW05562TE	MS1	PROPANE, 1,2-DIBROMO-3-CHLORO-	112	%REC
PARA	GW05562TE	MS1	sec-BUTYLBENZENE	93	%REC
PARA	GW05562TE	MS1	STYRENE	96	%REC
PARA	GW05562TE	MS1	tert-BUTYLBENZENE	95	%REC
PARA	GW05562TE	MS1	TETRACHLOROETHENE	102	%REC
PARA	GW05562TE	MS1	TOLUENE	92	%REC
PARA	GW05562TE	MS1	TOTAL XYLEMES	95	%REC
PARA	GW05562TE	MS1	trans-1,2-DICHLOROETHENE	91	%REC
PARA	GW05562TE	MS1	trans-1,3-DICHLOROPROPENE	99	%REC
PARA	GW05562TE	MS1	TRICHLOROETHENE	100	%REC
PARA	GW05562TE	MS1	TRICHLOROFLUOROMETHANE	88	%REC
PARA	GW05562TE	MS1	VINYL CHLORIDE	92	%REC
Water Quality Parameters					
ACCU	018051MS1	MS1	FLUORIDE	95	%REC
ACCU	018051MS1	MS1	NITRATE/NITRITE AS N	95	%REC
ACCU	018051MS1	MS1	SULFATE AS SO ₄	100	%REC
ACCU	018051MS2	MS1	NITRATE/NITRITE AS N	106	%REC
ACCU	018208MS1	MS1	FLUORIDE	95	%REC
ACCU	018208MS1	MS1	NITRATE/NITRITE AS N	85	%REC
ACCU	018208MS1	MS1	SULFATE AS SO ₄	100	%REC
ACCU	018422MS1	MS1	FLUORIDE	102	%REC
ACCU	018422MS1	MS1	NITRATE/NITRITE AS N	100	%REC
ACCU	018422MS1	MS1	SULFATE AS SO ₄	97	%REC

Table 3-3
Percent Recovery for Laboratory Control Samples
Groundwater - Third Quarter, 1997
Radionuclides

Lab	Rin/Batch	Result Type	Analyte	LCS yield	Units
SCA	97A2387	LC1	AM-241	99	%REC
SCA	97A2387	LC1	PU-239/240	116	%REC
SCA	97A2387	LC1	U-233/234	99	%REC
SCA	97A2387	LC1	U-238	99	%REC
SCA	97A2388	LC1	AM-241	105	%REC
SCA	97A2388	LC1	PU-239/240	110	%REC
SCA	97A2388	LC1	U-233/234	87	%REC
SCA	97A2388	LC1	U-238	93	%REC
SCA	97A2391	LC1	AM-241	99	%REC
SCA	97A2391	LC1	PU-239/240	116	%REC
SCA	97A2391	LC1	U-233/234	99	%REC
SCA	97A2391	LC1	U-238	99	%REC
SCA	97A2393	LC1	AM-241	107	%REC
SCA	97A2393	LC1	PU-239/240	114	%REC
SCA	97A2393	LC1	U-233/234	90	%REC
SCA	97A2393	LC1	U-238	98	%REC
SCA	97A2395	LC1	AM-241	105	%REC
SCA	97A2395	LC1	PU-239/240	110	%REC
SCA	97A2395	LC1	U-233/234	87	%REC
SCA	97A2395	LC1	U-238	92	%REC
SCA	97A2396	LC1	AM-241	96	%REC
SCA	97A2396	LC2	PU-239/240	106	%REC
SCA	97A2396	LC1	U-233/234	91	%REC
SCA	97A2396	LC1	U-238	92	%REC
SWLO	97A2290	LC1	TRITIUM	93	%REC
SWLO	97A2388	LC1	TRITIUM	103	%REC
SWLO	97A2391	LC1	TRITIUM	103	%REC
SWLO	97A2393	LC1	TRITIUM	103	%REC
SWLO	97A2395	LC1	TRITIUM	103	%REC
SWLO	97A2396	LC1	TRITIUM	98	%REC

Table 3-4
Equipment Rinsate Sample Results
Groundwater - Third Quarter, 1997

Location	Sample Number	Sample Date	Analyte	Result	Units	Qual	Det. lim.
Dissolved Metals							
5887	GW05573TE	29-Jul-97	ALUMINUM	23.6	UG/L	U	23.6
5887	GW05573TE	29-Jul-97	ANTIMONY	3.4	UG/L	U	3.4
5887	GW05573TE	29-Jul-97	ARSENIC	2.6	UG/L	U	2.6
5887	GW05573TE	29-Jul-97	BARIUM	0.59	UG/L	B	0.1
5887	GW05573TE	29-Jul-97	BERYLLIUM	0.4	UG/L	U	0.4
5887	GW05573TE	29-Jul-97	CADMUM	0.4	UG/L	U	0.4
5887	GW05573TE	29-Jul-97	CALCIUM	2.8	UG/L	U	2.8
5887	GW05573TE	29-Jul-97	CHROMIUM	0.9	UG/L	U	0.9
5887	GW05573TE	29-Jul-97	COBALT	0.9	UG/L	U	0.9
5887	GW05573TE	29-Jul-97	COPPER	0.9	UG/L	U	0.9
5887	GW05573TE	29-Jul-97	IRON	16.7	UG/L	U	16.7
5887	GW05573TE	29-Jul-97	LEAD	1.6	UG/L	U	1.6
5887	GW05573TE	29-Jul-97	LITHIUM	1.5	UG/L	U	1.5
5887	GW05573TE	29-Jul-97	MAGNESIUM	10.4	UG/L	U	10.4
5887	GW05573TE	29-Jul-97	MANGANESE	2.7	UG/L	B	0.2
5887	GW05573TE	29-Jul-97	MERCURY	0.03	UG/L	U	0.03
5887	GW05573TE	29-Jul-97	MOLYBDENUM	12.9	UG/L	U	12.9
5887	GW05573TE	29-Jul-97	NICKEL	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	POTASSIUM	83.5	UG/L	U	83.5
5887	GW05573TE	29-Jul-97	SELENIUM	2.7	UG/L	U	2.7
5887	GW05573TE	29-Jul-97	SILVER	1.2	UG/L	U	1.2
5887	GW05573TE	29-Jul-97	SODIUM	4.9	UG/L	U	4.9
5887	GW05573TE	29-Jul-97	STRONTIUM	0.3	UG/L	U	0.3
5887	GW05573TE	29-Jul-97	THALLIUM	3.3	UG/L	B	2.2
5887	GW05573TE	29-Jul-97	TIN	15.2	UG/L	U	15.2
5887	GW05573TE	29-Jul-97	URANIUM	70.3	UG/L	U	70.3
5887	GW05573TE	29-Jul-97	VANADIUM	0.9	UG/L	U	0.9
5887	GW05573TE	29-Jul-97	ZINC	9.3	UG/L	B	0.9
Water Quality Parameters							
12191	GW05567TE	11-Sep-97	NITRATE/NITRITE AS N	0.05	MG/L	U	0.05
5887	GW05573TE	29-Jul-97	NITRATE/NITRITE AS N	0.05	MG/L	U	0.05
5887	GW05573TE	29-Jul-97	FLUORIDE	0.1	MG/L		0.05
5887	GW05573TE	29-Jul-97	SULFATE AS SO4	1	MG/L		1
5887	GW05573TE	29-Jul-97	TOTAL DISSOLVED SOLIDS	10	MG/L		10
P209489	GW05594TE	24-Sep-97	NITRATE/NITRITE AS N	0.05	MG/L	U	0.05
P209489	GW05594TE	24-Sep-97	FLUORIDE	0.05	MG/L	U	0.05
P209489	GW05594TE	24-Sep-97	SULFATE AS SO4	1	MG/L	U	1
P209489	GW05594TE	24-Sep-97	TOTAL DISSOLVED SOLIDS	10	MG/L	U	10
Radionuclides							
12191	GW05567TE	11-Sep-97	AM-241	0.009	PCI/L	U	0.011
12191	GW05567TE	11-Sep-97	PU-239/240	0.002	PCI/L	U	0.01
12191	GW05567TE	11-Sep-97	U-233/234	0.081	PCI/L	J	0.066
12191	GW05567TE	11-Sep-97	U-235	0.011	PCI/L	U	0.03
12191	GW05567TE	11-Sep-97	U-238	0.206	PCI/L	J	0.054
5887	GW05573TE	29-Jul-97	TRITIUM	160	PCI/L	U	260
5887	GW05573TE	29-Jul-97	U-233/234	0.037	pCi/L	J	0.073
5887	GW05573TE	29-Jul-97	U-235	0.015	pCi/L	J	0.041
5887	GW05573TE	29-Jul-97	U-238	0.158	pCi/L		0.033
P209489	GW05594TE	24-Sep-97	AM-241	0.005	PCI/L	U	0.01
P209489	GW05594TE	24-Sep-97	PU-239/240	0.008	PCI/L	J	0.007
P209489	GW05594TE	24-Sep-97	TRITIUM	130	PCI/L	U	240
P209489	GW05594TE	24-Sep-97	U-233/234	0.097	PCI/L	J	0.089
P209489	GW05594TE	24-Sep-97	U-235	0.015	PCI/L	U	0.04

Table 3-4
Equipment Rinsate Sample Results
Groundwater - Third Quarter, 1997

Location	Sample Number	Sample Date	Analyte	Result	Units	Qual	Det. lim.
P209489	GW05594TE	24-Sep-97	U-238	0.217	PCI/L	J	0.072
Volatile Organic Compounds							
12191	GW05567TE	11-Sep-97	1,1,1,2-TETRACHLOROETHANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,1,1-TRICHLOROETHANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,1,2,2-TETRACHLOROETHANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,1,2-TRICHLOROETHANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,1-DICHLOROETHANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,1-DICHLOROETHENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,1-DICHLOROPROPENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,2,3-TRICHLOROBENZENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,2,3-TRICHLOROPROPANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,2,4-TRICHLOROBENZENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,2,4-TRIMETHYLBENZENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,2-DIBROMO-3-CHLOROPROPANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,2-DIBROMOETHANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,2-DICHLOROBENZENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,2-DICHLOROETHANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,2-DICHLOROPROPANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,3,5-TRIMETHYLBENZENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,3-DICHLOROBENZENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,3-DICHLOROPROPANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	1,4-DICHLOROBENZENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	2,2-DICHLOROPROPANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	2-CHLOROTOLUENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	4-CHLOROTOLUENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	BENZENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	BROMOBENZENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	BROMOCHLOROMETHANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	BROMODICHLOROMETHANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	BROMOFORM	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	BROMOMETHANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	CARBON TETRACHLORIDE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	CHLOROBENZENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	CHLOROETHANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	CHLOROFORM	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	CHLOROMETHANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	CIS-1,2-DICHLOROETHENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	CIS-1,3-DICHLOROPROPENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	DIBROMOCHLOROMETHANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	DIBROMOMETHANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	DICHLORODIFLUOROMETHANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	ETHYLBENZENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	HEXACHLOROBUTADIENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	ISOPROPYLBENZENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	METHYLENE CHLORIDE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	N-BUTYLBENZENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	N-PROPYLBENZENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	NAPHTHALENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	P-ISOPROPYLtoluene	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	SEC-BUTYLBENZENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	STYRENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	TERT-BUTYLBENZENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	TETRACHLOROETHENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	TOLUENE	0.5	UG/L	U	0.5

Table 3-4
Equipment Rinsate Sample Results
Groundwater - Third Quarter, 1997

Location	Sample Number	Sample Date	Analyte	Result	Units	Qual	Det. lim.
12191	GW05567TE	11-Sep-97	TRANS-1,2-DICHLOROETHENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	TRANS-1,3-DICHLOROPROPENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	TRICHLOROETHENE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	TRICHLOROFLUOROMETHANE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	VINYL CHLORIDE	0.5	UG/L	U	0.5
12191	GW05567TE	11-Sep-97	XYLENES, TOTAL	0.5	UG/L	U	0.5
5887	GW05573TE	29-Jul-97	1,1,1,2-TETRACHLOROETHANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	1,1,1-TRICHLOROETHANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	1,1,2,2-TETRACHLOROETHANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	1,1,2-TRICHLOROETHANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	1,1-DICHLOROETHANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	1,1-DICHLOROETHENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	1,1-DICHLOROPROPENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	1,2,3-TRICHLOROBENZENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	1,2,3-TRICHLOROPROPANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	1,2,4-TRICHLOROBENZENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	1,2-DIBROMOETHANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	1,2-DICHLOROBENZENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	1,2-DICHLOROETHANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	1,2-DICHLOROPROPANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	1,3-DICHLOROBENZENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	1,3-DICHLOROPROPANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	1,4-DICHLOROBENZENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	2,2-DICHLOROPROPANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	4-ISOPROPYLTOluENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	BENZENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	BENZENE, 1,2,4-TRIMETHYL	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	BENZENE, 1,3,5-TRIMETHYL-	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	BROMOBENZENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	BROMOCHLOROMETHANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	BROMODICHLOROMETHANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	BROMOFORM	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	BROMOMETHANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	CARBON TETRACHLORIDE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	CHLOROBENZENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	CHLOROETHANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	CHLOROFORM	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	CHLOROMETHANE	1.2	UG/L		1
5887	GW05573TE	29-Jul-97	cis-1,2-DICHLOROETHENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	cis-1,3-DICHLOROPROPENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	DIBROMOCHLOROMETHANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	DIBROMOMETHANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	DICHLORODIFLUOROMETHANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	ETHYLBENZENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	HEXACHLOROBUTADIENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	ISOPROPYLBENZENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	METHYLENE CHLORIDE	1.9	UG/L		1
5887	GW05573TE	29-Jul-97	n-BUTYLBENZENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	n-PROPYLBENZENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	NAPHTHALENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	o-CHLOROTOLUENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	p-CHLOROTOLUENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	PROPANE, 1,2-DIBROMO-3-CHLORO-	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	sec-BUTYLBENZENE	1	UG/L	U	1

Table 3-4
Equipment Rinsate Sample Results
Groundwater - Third Quarter, 1997

Location	Sample Number	Sample Date	Analyte	Result	Units	Qual	Det. lim.
5887	GW05573TE	29-Jul-97	STYRENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	tert-BUTYLBENZENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	TETRACHLOROETHENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	TOLUENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	TOTAL XYLEMES	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	trans-1,2-DICHLOROETHENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	trans-1,3-DICHLOROPROPENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	TRICHLOROETHENE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	TRICHLOROFLUOROMETHANE	1	UG/L	U	1
5887	GW05573TE	29-Jul-97	VINYL CHLORIDE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,1,1,2-TETRACHLOROETHANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,1,1-TRICHLOROETHANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,1,2,2-TETRACHLOROETHANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,1,2-TRICHLOROETHANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,1-DICHLOROETHANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,1-DICHLOROETHENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,1-DICHLOROPROPENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,2,3-TRICHLOROBENZENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,2,3-TRICHLOROPROPANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,2,4-TRICHLOROBENZENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,2,4-TRIMETHYLBENZENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,2-DIBROMO-3-CHLOROPROPANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,2-DIBROMOETHANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,2-DICHLOROBENZENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,2-DICHLOROETHANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,2-DICHLOROPROPANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,3,5-TRIMETHYLBENZENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,3-DICHLOROBENZENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,3-DICHLOROPROPANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	1,4-DICHLOROBENZENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	2,2-DICHLOROPROPANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	2-CHLOROTOLUENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	4-CHLOROTOLUENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	BENZENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	BROMOBENZENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	BROMOCHLOROMETHANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	BROMODICHLOROMETHANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	BROMOFORM	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	BROMOMETHANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	CARBON TETRACHLORIDE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	CHLOROBENZENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	CHLOROETHANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	CHLOROFORM	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	CHLOROMETHANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	CIS-1,2-DICHLOROETHENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	CIS-1,3-DICHLOROPROPENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	DIBROMOCHLOROMETHANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	DIBROMOMETHANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	DICHLORODIFLUOROMETHANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	ETHYLBENZENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	HEXACHLOROBUTADIENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	ISOPROPYLBENZENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	METHYLENE CHLORIDE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	N-BUTYLBENZENE	1	UG/L	U	1

Table 3-4
Equipment Rinsate Sample Results
Groundwater - Third Quarter, 1997

Location	Sample Number	Sample Date	Analyte	Result	Units	Qual	Det. lim.
P209489	GW05594TE	24-Sep-97	N-PROPYLBENZENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	NAPHTHALENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	P-ISOPROPYLtolUENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	SEC-BUTYLBENZENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	STYRENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	TERT-BUTYLBENZENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	TETRACHLOROETHENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	TOLUENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	TRANS-1,2-DICHLOROETHENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	TRANS-1,3-DICHLOROPROPENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	TRICHLOROETHENE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	TRICHLOROFLUOROMETHANE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	VINYL CHLORIDE	1	UG/L	U	1
P209489	GW05594TE	24-Sep-97	XYLENES, TOTAL	1	UG/L	U	1

4.0 RESULTS

Groundwater sampling for the third quarter, 1997 included 46 wells. Of these, nine wells yielded only enough water to collect a partial analytical suite. Table 4-1 summarizes data collection activities for the third quarter of 1997. All sample results for the third quarter had been received as of this writing.

Major findings are presented in Table 4-2 and are summarized in the following discussion. Figure 1 illustrates the location of major plume boundaries relative to monitoring well locations. Wells found to have reportable exceedances of Tier I or II action level criteria are noted. Historical trends are shown for PM and D&D wells for analytes with concentrations above Tier I or II action levels (Figures 2-1 through 2-51). Historical trends are also shown for all organic compounds with concentrations exceeding Tier II action levels, and for any inorganic analytes with concentrations exceeding Tier II action levels and background M2SD. The RFCA requires that this information be reported quarterly.

4.1 TIER I EXCEEDANCES

There were 5 exceedances of Tier I action levels for the third quarter, 1997. Performance monitoring (PM) wells 07391 and 3687 continue to have concentrations of trichloroethene (TCE) above the Tier I action level. Well 07391 also had tetrachloroethene (PCE) above the Tier I action level. Concentrations of TCE and PCE in these wells are below historic M2SD levels and are not increasing as shown in Figures 2-33, 2-44, and 2-23, respectively. PM well 12691 had levels of carbon tetrachloride above the Tier I action level but below the historic M2SD. Well 22896 was recently re-clasified as a plume definition (PD) well and continues to exceed Tier I action levels for trichloroethene. These are not considered reportable exceedances according to the criteria defined in Section 2.

4.2 TIER II EXCEEDANCES

Boundary Wells There was one reportable exceedance for boundary wells. Well 10294 had a sulfate concentration exceeding Tier II action levels and background M2SD. This is a reportable exceedance under the groundwater IMP. Figure 2-56 shows that sulfate may be increasing slightly. However, concentrations are below the historic M2SD for this well.

Boundary wells 0386, 06491, 10294, and 41591 had concentrations of U-233/234 and U-238 which were above Tier II action levels but below site background M2SD levels. These are not reportable exceedances.

D&D and Drainage Wells: Drainage well 6486 had concentrations of U-233/234 and U-238 above Tier II action levels. These were below background M2SD levels and are not reportable exceedances.

Performance Monitoring Wells: Seven PM wells had analytes with concentrations exceeding Tier II concentration criteria, with only two reportable exceedances, cis-1,2-dichloroethene in well 12691 and methylene chloride in well 05691 (Figures 2-18 and 2-19)

In addition to reportable levels of methylene chloride, well 05691 had levels of carbon tetrachloride (CT), PCE, TCE, thallium and U-233/234, and U-238 above Tier II action levels. These were all below background benchmark levels or are not exhibiting an upward trend and are not reportable.

Well 07391 had levels of 1,1,2,-TCA, 1,1,2-TCA, 1,1-DCE, chloroform,cis-1,2-DCE, nitrate/nitrite, U-233/234, and U-238 above Tier II concentration criteria. Uranium isotopes were below background M2SD levels and are not reportable exceedances. Well 07391 is completed within the VOC plume south of the 903 Pad (Figure 1). As mentioned in Section 4-1, the concentration of VOCs appears to be decreasing slightly for this well.

Well 10692 had activity concentrations for U-233/234 and U-238 above Tier II levels. These were well below background M2SD and are not reportable.

Well 11891 had levels of carbon tetrachloride (CT), PCE, TCE, U-233/234 and U-238 exceeding Tier II criteria. Figures 2-10, 2-24, and 2-34 show that concentrations of these organic compounds are not increasing. Uranium concentrations were below background M2SD and are not reportable.

Well 12191 had CT, PCE, TCE, U-233/234, and U-238 above Tier II action levels. Here also, concentrations of organic compounds are not increasing (Figures 2-11, 2-25, and 2-35). Uranium concentrations were well below background.

Well 12691 had six analytes above Tier II criteria, CT, cis-1,2-DCE, PCE, TCE, U-233/234, and U-238. Carbon tetrachloride also exceeds Tier I criteria and is discussed above. Uranium isotopes were below background M2SD levels. Concentrations for organic compounds are below the historic M2SD However, levels of cis-1,2-DCE appear to be increasing slightly(Figure 2-18) and this is a reportable exceedance.

Well 3687 had concentrations of 1,1-DCE, CT, PCE, TCE, thallium, U-233/234, and U-238 above Tier II action levels. The result for thallium was "B" qualified (below the method detection limit) and below the background M2SD. Uranium isotopes were also below background M2SD. Organic compounds are below historic M2SD levels and do not appear to be increasing (Figures 2-6, 2-13, 2-28, and 2-40). These are not reportable exceedances.

Plume Definition Wells: There was one reportable exceedance for plume definition wells in the third quarter, 1997. TCE in well 22896 exceeded Tier I and Tier II concentration criteria. Since this is a relatively new well, a historical baseline has not been established for comparison. Five other PD wells had analytes at levels exceeding Tier II concentration criteria. These are wells in known contaminant plume areas and require exceedance of Tier I action levels to be reportable.

Well 0487 had levels of TCE, selenium, U-233/234, and U-238 above Tier II criteria. Uranium isotopes were well below background M2SD levels. Other analytes were below the background benchmark or the historic M2SD.

Well 05391 had levels of CT, U-233/234, and U-238 above Tier II but below Tier I concentration criteria. Uranium isotopes were below the background benchmark and are not reportable.

Wells 6286 and 6386 had concentrations of uranium isotopes above Tier II levels but below background benchmark values. Well 6286 also had CT and selenium concentrations above Tier II levels. These are not reportable exceedances.

Well P209489 had levels of CT, TCE, nitrate/nitrite, tritium, and uranium isotopes above Tier II levels. Organic analytes were below historic M2SD levels. Nitrate/nitrite and tritium levels were well above background but below historic M2SD levels.

Well P219189 had a concentration of 1,1-DCE above Tier II levels but well below the historic M2SD for this well.

Well P416889 had TCE and thallium at levels exceeding Tier II criteria. TCE was below historic levels and thallium was below background levels.

Plume Extent Wells Nine Plume Extent (PE) wells have a total of 14 reportable Tier II exceedances of groundwater action levels for the third quarter of 1997. The results for all wells are discussed below.

PE Wells 04091, 04591, 05091, 10194, 23096, and 75992 had levels of U-233/234 and U-238 above Tier II action levels but below background benchmark values. These were the only Tier II exceedances for these wells and none are reportable.

Well 06091 has reportable exceedances for carbon tetrachloride(CT) and thallium. These results confirm the presence of CT at the leading edge of the eastern-most VOC plume shown on Figure 1. The result for thallium was "B" qualified (below the method detection limit) but the reported result was above the historic M2SD and as such, is considered an exceedance. Uranium isotopes were also present above Tier II levels but below background benchmark levels. These are not reportable exceedances.

Well 1386 had levels of nickel, U-233/234, and U-238 above Tier II action levels. Uranium isotopes were below background benchmark values and are not reportable. Nickel was above the background benchmark and is a reportable exceedance. The concentration for Nickel was below the historic M2SD for this well.

Well 1986 had a concentration for manganese exceeding Tier II criteria and background values. This is a reportable exceedance of Tier II ALF but the result is below historic M2SD levels.

Well 22796 had concentrations of manganese and TCE above Tier II action levels. Manganese also exceeds the background benchmark. As 22796 is a relatively new well, there are no established historic levels for these analytes. Therefore, manganese and TCE are reportable exceedances.

Well 23296 had levels of PCE, TCE, thallium, U-233/234, and U-238 above Tier II action levels. PCE and TCE are reportable exceedances for this well. Thallium and uranium isotopes were below background benchmark levels.

Well 3586 had concentrations of manganese, methylene chloride, vinyl chloride, U-233/234, and U-238 above Tier II criteria. Methylene chloride, vinyl chloride, and manganese are reportable exceedances for this well. Uranium isotopes were below background benchmark values and are not reportable.

Results for Well 7086 show manganese and thallium to be present at levels above Tier II criteria. Manganese also exceeded the background M2SD and is a reportable Tier II exceedance. Thallium was "B" qualified and below the background benchmark.

Well P219489 had a reportable Tier II exceedance for nitrate/nitrite. The result (40 Mg/L) was above background and historic M2SD levels.

Well P314289 had a reportable Tier II exceedance for manganese. The result (3000 Ug/L) exceeded background levels and there were insufficient historic data for comparison. Manganese concentrations will continue to be monitored to determine if they are rising at this location.

RCRA Wells Three RCRA wells, 5887, 70393, and B206989 were sampled in the third quarter of 1997. There were no reportable exceedances for these wells.

Well 5887 had levels of thallium above the Tier II action level. The concentration (3.5 Ug/L) was "B" qualified and below background benchmark levels.

Well 70393 had levels of three organic compounds, 1,1-DCE, PCE, and DCE above Tier II action levels. Concentrations for PCE and TCE were below historic M2SD levels and do not appear to be rising (Figures 2-29 and 2-41). The result for 1,1-DCE (22 ug/L) slightly exceeded the historic M2SD and may be rising (Figure 2-3). In addition to serving as an up-gradient RCRA well, well 70393 also monitors the eastward migration of the PU/D yard plume. As such, 1,1-DCE is not a reportable exceedance, but should be monitored to see if VOCs continue to increase.

Well B206989 had levels of nitrate/nitrite above the tier II action level and background benchmark value. Levels do not appear to be increasing and this is not a reportable exceedance.

Table 4-1
RFCA Groundwater Monitoring Locations and Sample Collection Summary
Third Quarter, 1997

Location	VOCs	Metals	Radionuclides			Water Quality Parameters	
			Tritium	Pu/Am	U-iso	Sulfate	Nitrate
0386	SAMPLED	N/S	SAMPLED	SAMPLED	SAMPLED	SAMPLED	SAMPLED
04091	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	N/S	SAMPLED
04591	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	N/S	SAMPLED
0487	SAMPLED	SAMPLED	N/S	N/S	SAMPLED	SAMPLED	SAMPLED
04991	SAMPLED	LW	N/S	LW	LW	N/S	SAMPLED
05091	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	N/S	SAMPLED
05391	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	N/S	SAMPLED
05691	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	N/S	SAMPLED
06091	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	N/S	SAMPLED
06491	SAMPLED	N/S	SAMPLED	SAMPLED	SAMPLED	SAMPLED	SAMPLED
07391	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	N/S	SAMPLED
10194	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	N/S	SAMPLED
10294	SAMPLED	N/S	SAMPLED	SAMPLED	SAMPLED	SAMPLED	SAMPLED
10692	SAMPLED	SAMPLED	N/S	N/S	SAMPLED	SAMPLED	SAMPLED
11891	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	N/S	SAMPLED
12191	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	N/S	SAMPLED
12691	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	N/S	SAMPLED
1386	SAMPLED	SAMPLED	SAMPLED	LW	SAMPLED	LW	SAMPLED
1986	SAMPLED	SAMPLED	N/S	N/S	N/S	N/S	N/S
22796	SAMPLED	SAMPLED	N/S	N/S	N/S	N/S	N/S
22896	SAMPLED	SAMPLED	N/S	N/S	N/S	N/S	N/S
23096	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	N/S	SAMPLED
23296	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	N/S	SAMPLED
3087	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	N/S	SAMPLED
3586	SAMPLED	SAMPLED	SAMPLED	SAMPLED	SAMPLED	SAMPLED	SAMPLED
3687	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	N/S	SAMPLED
38591	SAMPLED	LW	N/S	N/S	LW	LW	SAMPLED
4087	SAMPLED	LW	SAMPLED	N/S	LW	LW	SAMPLED
41591	SAMPLED	N/S	SAMPLED	SAMPLED	SAMPLED	SAMPLED	SAMPLED
5387	SAMPLED	LW	N/S	N/S	LW	N/S	SAMPLED
5887	SAMPLED	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	SAMPLED
6186	SAMPLED	SAMPLED	N/S	N/S	N/S	N/S	N/S
6286	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	N/S	SAMPLED
6386	SAMPLED	SAMPLED	N/S	LW	SAMPLED	N/S	SAMPLED
6486	SAMPLED	SAMPLED	N/S	N/S	SAMPLED	SAMPLED	SAMPLED
70193	SAMPLED	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	SAMPLED
70393	SAMPLED	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	SAMPLED
70493	SAMPLED	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	SAMPLED
7086	SAMPLED	SAMPLED	N/S	N/S	SAMPLED	SAMPLED	SAMPLED
75992	SAMPLED	SAMPLED	N/S	SAMPLED	SAMPLED	N/S	SAMPLED
B206989	SAMPLED	LW	SAMPLED	N/S	LW	LW	SAMPLED
P209489	SAMPLED	SAMPLED	SAMPLED	SAMPLED	SAMPLED	SAMPLED	SAMPLED
P219189	SAMPLED	LW	LW	LW	LW	N/S	LW
P219489	SAMPLED	LW	LW	LW	LW	LW	SAMPLED
P314289	SAMPLED	SAMPLED	N/S	N/S	N/S	N/S	N/S
P416889	SAMPLED	SAMPLED	N/S	N/S	N/S	N/S	N/S

N/S = Not sampled for this analyte

LW = Lacked sufficient water to collect this analyte

Table 4-2 Third Quarter, 1997 RFCA Groundwater Sample Comparisons With Tier II Action Levels and IMP Exceedance Criteria

Location	Sample Number	Sample Date	Analyte	Result	Units	Qual	Det.	Tier 2 Action Level	Tier 2 ratio	Background M2SD	Historic M2SD	Historic Ratio	IMP WELL CLASS	Reportable Exceedance?
				Volatile Organic Compounds										
05691	GW05562TE	23-Jul-97	CARBON TETRACHLORIDE	110	UG/L		5	22.00				561.21	0.20	PERF MONITORING NO
05691	GW05562TE	23-Jul-97	METHYLENE CHLORIDE	5.2	UG/L		5	1.04				0.56	9.29	PERF MONITORING YES
05691	GW05562TE	23-Jul-97	TERACHLOROETHENE	20	UG/L		5	4.00				149.64	0.13	PERF MONITORING NO
05691	GW05562TE	23-Jul-97	TRICHLOROETHENE	14	UG/L		5	2.80				95.59	0.15	PERF MONITORING NO
07391	GW05557TE	08-Sep-97	1,1,1-TRICHLOROETHANE	270	UG/L	0.5	200	1.35				2724.60	0.10	PERF MONITORING NO
07391	GW05557TE	08-Sep-97	1,1,2-TRICHLOROETHANE	25	UG/L	0.5	5	5.00				1519.00	0.02	PERF MONITORING NO
07391	GW05557TE	08-Sep-97	1,1-DICHLOROETHENE	200	UG/L		5	7	28.57			1450.00	0.14	PERF MONITORING NO
07391	GW05557TE	08-Sep-97	CHLOROFORM	1600	UG/L		5	100	16.00			4439.00	0.36	PERF MONITORING NO
07391	GW05557TE	08-Sep-97	CIS-1,2-DICHLOROETHENE	130	UG/L		5	70	1.86			1303.00	0.10	PERF MONITORING NO
07391	GW05557TE	08-Sep-97	TERACHLOROETHENE	1200	UG/L	0.5	5	240.00				3030.17	0.40	PERF MONITORING NO
07391	GW05557TE	08-Sep-97	TRICHLOROETHENE	9300	UG/L	0.5	5	18600.00				158350.00	0.59	PERF MONITORING NO
11891	GW05559TE	12-Sep-97	CARBON TETRACHLORIDE	370	UG/L		5	5	74.00			737.11	0.50	PERF MONITORING NO
11891	GW05559TE	12-Sep-97	TETRACHLOROETHENE	200	UG/L		5	5	40.00			319.91	0.63	PERF MONITORING NO
11891	GW05559TE	12-Sep-97	TRICHLOROETHENE	40	UG/L		5	5	8.00			407.56	0.10	PERF MONITORING NO
12191	GW05565TE	11-Sep-97	CARBON TETRACHLORIDE	280	UG/L		5	5	56.00			435.97	0.64	PERF MONITORING NO
12191	GW05565TE	11-Sep-97	TETRACHLOROETHENE	310	UG/L		5	5	62.00			486.46	0.64	PERF MONITORING NO
12191	GW05565TE	11-Sep-97	TRICHLOROETHENE	38	UG/L		5	5	7.60			67.86	0.56	PERF MONITORING NO
12691	GW05561TE	23-Sep-97	CARBON TETRACHLORIDE	530	UG/L		25	5	106.00			2968.95	0.18	PERF MONITORING NO
12691	GW05561TE	23-Sep-97	CIS-1,2-DICHLOROETHENE	71	UG/L		25	70	1.01			131.00	0.54	PERF MONITORING YES
12691	GW05561TE	23-Sep-97	TERACHLOROETHENE	150	UG/L		25	5	30.00			646.52	0.23	PERF MONITORING NO
12691	GW05561TE	23-Sep-97	TRICHLOROETHENE	62	UG/L		25	5	12.40			362.44	0.17	PERF MONITORING NO
3687	GW05560TE	24-Jul-97	1,1-DICHLOROETHENE	18	UG/L	J*	1	7	2.57			187.00	0.10	PERF MONITORING NO
3687	GW05560TE	24-Jul-97	CARBON TETRACHLORIDE	350	UG/L	E	500	5	70.00			1255.40	0.28	PERF MONITORING NO
3687	GW05560TE	24-Jul-97	TETRACHLOROETHENE	270	UG/L	E	1	5	54.00			814.46	0.33	PERF MONITORING NO
3687	GW05560TE	24-Jul-97	TRICHLOROETHENE	6500	UG/L	*	500	5	1300.00			91325.00	0.07	PERF MONITORING NO
0487	GW05499TE	13-Aug-97	TRICHLOROETHENE	86	UG/L		5	5	17.20			5685.56	0.02	PLUME DEFINITION NO
05391	GW05564TE	10-Sep-97	CARBON TETRACHLORIDE	14	UG/L		0.5	5	2.80			32.88	0.43	PLUME DEFINITION NO
22896	GW05532TE	18-Aug-97	TRICHLOROETHENE	3100	UG/L		100	5	620.00			46.76	0.34	PLUME DEFINITION YES
6286	GW05502TE	26-Aug-97	CARBON TETRACHLORIDE	6.7	UG/L		1	5	1.34			9.76	0.69	PLUME DEFINITION NO
P209489	GW05592TE	24-Sep-97	CARBON TETRACHLORIDE	36	UG/L		2	5	7.20			83.26	0.43	PLUME DEFINITION NO
22796	GW05592TE	24-Sep-97	TRICHLOROETHENE	52	UG/L		2	5	10.40			90.40	0.58	PLUME DEFINITION NO
P219199	GW05608TE	23-Sep-97	1,1-DICHLOROETHENE	16	UG/L		1	7	2.29			420.00	0.40	PLUME DEFINITION NO
P41689	GW05524TE	20-Aug-97	TERACHLOROETHENE	31	UG/L		1	5	6.20			77.70	0.40	PLUME DEFINITION NO
06091	GW05516TE	24-Jul-97	CARBON TETRACHLORIDE	6.3	UG/L	B	1	5	1.26			4.44	1.42	PLUME EXTENT YES
22796	GW05533TE	18-Aug-97	TRICHLOROETHENE	52	UG/L		2	5	10.40			1D	PLUME EXTENT YES	
23296	GW05514TE	30-Jul-97	TETRACHLOROETHENE	6.5	UG/L		1	5	1.30			46.76	0.34	PLUME DEFINITION NO
23296	GW05514TE	30-Jul-97	TRICHLOROETHENE	140	UG/L		20	5	28.00			1D	PLUME EXTENT YES	
3586	GW05563TE	27-Aug-97	METHYLENE CHLORIDE	8.1	UG/L	B	5	5	1.62			8.60	0.94	PLUME EXTENT YES
3586	GW05563TE	27-Aug-97	VINYL CHLORIDE	110	UG/L		5	2	55.00			776.00	0.14	PLUME EXTENT YES
70393	GW05547TE	31-Jul-97	1,1-DICHLOROETHENE	22	UG/L		1	7	3.14			20.72	1.06	RCRA NO
70393	GW05547TE	31-Jul-97	TETRACHLOROETHENE	8.5	UG/L		1	5	1.70			8.88	0.96	RCRA NO
70393	GW05547TE	31-Jul-97	TRICHLOROETHENE	26	UG/L		1	5	5.20			36.33	0.72	RCRA NO

Table 4-2
Third Quarter, 1997 RFCA Groundwater Sample Comparisons With Tier II Action Levels and IMP Exceedance Criteria

Location	Sample Number	Sample Date	Analyte	Result	Units	Qual	Error	Det. Lim.	Tier 1 Action Level	Tier 2 ratio	Background M2SD	Background ratio	Historic M2SD	Historic Ratio	IMP WELL CLASS	Reportable Exceedance?
Metals																
05691	GW05562TE	23-Jul-97	THALLIUM	5.6	UG/L	B		2.2	2	2.8	4.9	1.1429			PERF MONITORING	NO
3687	GW05560TE	24-Jul-97	THALLIUM	4.2	UG/L	B		2.2	2	2.1	4.9	0.8571			PERF MONITORING	NO
0487	GW05499TE	13-Aug-97	Selenium	107	UG/L			2.7	50	2.14	43.72	2.4474			PLUME DEFINITION	NO
6286	GW05502TE	26-Aug-97	SELENIUM	61.8	UG/L			2.7	50	1.236	43.72	1.4135			PLUME DEFINITION	NO
P41889	GW05524TE	20-Aug-97	THALLIUM	2.7	UG/L	B		2.2	2	1.35	4.9	0.551			PLUME DEFINITION	NO
06091	GW05516TE	24-Jul-97	THALLIUM	5.1	UG/L	B		2.2	2	2.55	4.9	1.0408	4.71		PLUME EXTENT	YES
1386	GW05555TE	28-Aug-97	NICKEL	176	UG/L			1	100	1.76	21.37	8.2358	308.75		PLUME EXTENT	YES
1986	GW05537TE	19-Aug-97	MANGANESE	236	UG/L			0.2	183	1.289617	162.33	1.4538	3304		PLUME EXTENT	YES
22796	GW05533TE	18-Aug-97	MANGANESE	582	UG/L			0.2	183	3.180328	162.33	3.5853	1D		PLUME EXTENT	YES
23296	GW05514TE	30-Jul-97	THALLIUM	4.7	UG/L	B		2.2	2	2.35	4.9	0.9592			PLUME EXTENT	NO
3586	GW05563TE	27-Aug-97	MANGANESE	4300	UG/L			0.2	183	23.49727	162.33	26.489	4357		PLUME EXTENT	YES
7086	GW05523TE	31-Jul-97	MANGANESE	346	UG/L			0.2	183	1.89071	162.33	2.1315	761		PLUME EXTENT	YES
7086	GW05523TE	31-Jul-97	THALLIUM	3.2	UG/L	B		2.2	2	1.6	4.9	0.6531			PLUME EXTENT	NO
P314289	GW05527TE	13-Aug-97	Manganese	3000	UG/L			0.2	183	16.39344	162.33	18.481	1D		PLUME EXTENT	YES
5887	GW05571TE	29-Jul-97	THALLIUM	3.5	UG/L	B		2.2	2	1.75	4.9	0.7143			RCRA	NO
Radionuclides																
0386	GW05568TE	20-Aug-97	U-233/234	8.7	FC/l	B	1.9	0.024	1.070	8.130841	60.7	0.1433			BOUNDARY	NO
0386	GW05568TE	20-Aug-97	U-238	6.17	FC/l	B	1.37	0.023	0.768	8.03854	41.8	0.1476			BOUNDARY	NO
06491	GW05511TE	27-Aug-97	U-233/234	26.8	FC/l	B	5.72	0.028	1.070	25.04673	60.7	0.4415			BOUNDARY	NO
06491	GW05511TE	27-Aug-97	U-238	16.6	FC/l	B	3.59	0.077	0.768	21.61458	41.8	0.3971			BOUNDARY	NO
10294	GW05510TE	19-Aug-97	U-233/234	26.6	PC/l	B	5.64	0.025	1.070	24.85981	60.7	0.4332			BOUNDARY	NO
10294	GW05510TE	19-Aug-97	U-238	21.1	PC/l	B	4.48	0.025	0.768	27.47396	41.8	0.5048			BOUNDARY	NO
41591	GW05568TE	29-Jul-97	U-233/234	7.86	PC/l		1	0.043	1.070	7.345794	60.7	0.1295			BOUNDARY	NO
41591	GW05568TE	29-Jul-97	U-238	6.47	PC/l		0.867	0.043	0.768	8.424479	41.8	0.1548			BOUNDARY	NO
6486	GW05487TE	26-Aug-97	U-233/234	5.88	PC/l	B	1.35	0.032	1.070	5.495327	60.7	0.0959			DRAINAGE	NO
6486	GW05487TE	26-Aug-97	U-238	4.06	PC/l	B	0.964	0.071	0.768	5.286458	41.8	0.0971			DRAINAGE	NO
05691	GW05562TE	23-Jul-97	U-233/234	2.37	PC/l		0.375	0.065	1.070	2.214953	60.7	0.0359			PERF MONITORING	NO
05691	GW05562TE	23-Jul-97	U-238	1.68	PC/l		0.304	0.064	0.768	2.1875	41.8	0.0402			PERF MONITORING	NO
07391	GW05557TE	08-Sep-97	U-233/234	18.4	PC/l	B	3.98	0.031	1.070	17.19626	60.7	0.3031			PERF MONITORING	NO
07391	GW05557TE	08-Sep-97	U-238	39.5	PC/l	B	8.42	0.031	0.768	51.43229	41.8	0.945			PERF MONITORING	NO
10692	GW05497TE	17-Sep-97	U-233/234	14.5	PC/l	B	3.12	0.067	1.070	13.5514	60.7	0.2389			PERF MONITORING	NO
10692	GW05497TE	17-Sep-97	U-238	9.22	PC/l	B	2.02	0.025	0.768	12.00521	41.8	0.2206			PERF MONITORING	NO
11891	GW05607TE	12-Sep-97	U-233/234	2.2	PC/l	B	0.542	0.066	1.070	2.056075	60.7	0.0362			PERF MONITORING	NO
11891	GW05607TE	12-Sep-97	U-238	1.52	PC/l	B	0.395	0.024	0.768	1.979167	41.8	0.0364			PERF MONITORING	NO
12191	GW05565TE	11-Sep-97	U-233/234	1.62	PC/l	B	0.421	0.058	1.070	1.514019	60.7	0.0267			PERF MONITORING	NO
12191	GW05565TE	11-Sep-97	U-238	1.11	PC/l	B	0.308	0.025	0.768	1.445313	41.8	0.0266			PERF MONITORING	NO
12691	GW05561TE	23-Sep-97	U-233/234	2.28	PC/l		0.594	0.036	1.070	2.130841	60.7	0.0376			PERF MONITORING	NO
12691	GW05561TE	23-Sep-97	U-238	1.76	PC/l	B	0.483	0.096	0.768	2.291667	41.8	0.0421			PERF MONITORING	NO
3687	GW05560TE	24-Jul-97	U-238	1.71	PC/l	B	0.248	0.067	0.768	1.497396	41.8	0.0275			PERF MONITORING	NO
0487	GW05499TE	13-Aug-97	U-233/234	12.5	PC/l	B	2.71	0.027	1.070	11.68224	60.7	0.2059			PLUME DEFINITION	NO
0487	GW05499TE	13-Aug-97	U-238	9.76	PC/l	B	2.14	0.027	0.768	12.70833	41.8	0.2335			PLUME DEFINITION	NO

Table 4-2
Third Quarter, 1997 RFCA Groundwater Sample Comparisons With Tier II Action Levels and IMP Exceedance Criteria

Location	Sample Number	Sample Date	Analyte	Result	Units	Qual	Error	Det. Action Lim.	Tier 2 Action Level	Tier 2 ground ratio	Background M2SD	Historic M2SD	Historic Ratio	IMP WELL CLASS	Reportable Exceedance?
05391	GW055641TE	10-Sep-97	U-233/234	1.85	PC/L	B	0.462	0.024	1.070	1.728972	60.7	0.0305		PLUME DEFINITION	NO
05391	GW055641TE	10-Sep-97	U-238	1.36	PC/L	B	0.356	0.024	0.768	1.770833	41.8	0.0325		PLUME DEFINITION	NO
6286	GW055621TE	26-Aug-97	U-233/234	3.86	PC/L	B	0.898	0.027	1.070	3.607477	60.7	0.0636		PLUME DEFINITION	NO
6286	GW055621TE	26-Aug-97	U-238	2.85	PC/L	B	0.686	0.059	0.768	3.710938	41.8	0.0682		PLUME DEFINITION	NO
6386	GW055601TE	26-Aug-97	U-233/234	5.64	PC/L	B	1.28	0.064	1.070	5.271028	60.7	0.0929		PLUME DEFINITION	NO
6386	GW055601TE	26-Aug-97	U-238	5.18	PC/L	B	1.18	0.029	0.768	6.744792	41.8	0.1239		PLUME DEFINITION	NO
P209489	GW055631TE	24-Sep-97	TRITIUM	720	PC/L		180	240	666,000	1,081081	612.98	1,1746		PLUME DEFINITION	NO
P209489	GW055621TE	24-Sep-97	U-233/234	18.8	PC/L		4.05	0.064	1.070	17.57009	60.7	0.3097		PLUME DEFINITION	NO
P209489	GW055621TE	24-Sep-97	U-238	15.4	PC/L	B	3.34	0.063	0.768	20.05208	41.8	0.3684		PLUME DEFINITION	NO
04091	GW05520TE	08-Sep-97	U-233/234	1.9	PC/L	B	0.478	0.025	1.070	1.775701	60.7	0.0313		PLUME EXTENT	NO
04091	GW05520TE	08-Sep-97	U-238	1.46	PC/L	B	0.383	0.025	0.768	1.901042	41.8	0.0349		PLUME EXTENT	NO
04591	GW05519TE	15-Sep-97	U-233/234	2.83	PC/L	B	0.676	0.025	1.070	2.644486	60.7	0.0466		PLUME EXTENT	NO
04591	GW05519TE	15-Sep-97	U-238	1.49	PC/L	B	0.392	0.025	0.768	1.94104	41.8	0.0356		PLUME EXTENT	NO
05091	GW05517TE	20-Aug-97	U-233/234	3.76	PC/L	B	0.864	0.023	1.070	3.514019	60.7	0.0619		PLUME EXTENT	NO
05091	GW05517TE	20-Aug-97	U-238	2.03	PC/L	B	0.502	0.063	0.768	2.643229	41.8	0.0496		PLUME EXTENT	NO
06091	GW05516TE	24-Jul-97	U-233/234	2.85	PC/L	B	0.452	0.07	1.070	2.663551	60.7	0.0477		PLUME EXTENT	NO
06091	GW05516TE	24-Jul-97	U-238	1.79	PC/L		0.332	0.031	0.768	2.330729	41.8	0.0428		PLUME EXTENT	NO
10194	GW05515TE	16-Sep-97	U-233/234	2.07	PC/L	B	0.508	0.024	1.070	1.934579	60.7	0.0341		PLUME EXTENT	NO
10194	GW05515TE	16-Sep-97	U-238	1.39	PC/L	B	0.364	0.023	0.768	1.809896	41.8	0.0333		PLUME EXTENT	NO
1386	GW05555TE	28-Aug-97	U-233/234	6.22	PC/L	B	1.42	0.033	1.070	5.813084	60.7	0.1025		PLUME EXTENT	NO
1386	GW05555TE	28-Aug-97	U-238	5.62	PC/L	B	1.3	0.073	0.768	7.317708	41.8	0.1344		PLUME EXTENT	NO
23096	GW05566TE	13-Aug-97	U-233/234	2.4	PC/L	B	0.593	0.027	1.070	2.242991	60.7	0.0395		PLUME EXTENT	NO
23096	GW05566TE	13-Aug-97	U-238	2.48	PC/L	B	0.61	0.027	0.768	3.229167	41.8	0.0593		PLUME EXTENT	NO
23296	GW05514TE	30-Jul-97	U-233/234	15.8	PC/L		1.54	0.03	1.070	14.76636	60.7	0.2603		PLUME EXTENT	NO
23296	GW05514TE	30-Jul-97	U-238	12.3	PC/L		1.25	0.03	0.768	16.01563	41.8	0.2943		PLUME EXTENT	NO
3586	GW055631TE	27-Aug-97	U-233/234	2.55	PC/L	B	0.628	0.029	1.070	2.383178	60.7	0.042		PLUME EXTENT	NO
3586	GW055631TE	27-Aug-97	U-238	2.39	PC/L	B	0.594	0.029	0.768	3.111979	41.8	0.0572		PLUME EXTENT	NO
75992	GW05544TE	27-Aug-97	U-233/234	9.75	PC/L	B	2.16	0.031	1.070	9.112125	60.7	0.1606		PLUME EXTENT	NO
75992	GW05544TE	27-Aug-97	U-238	8.54	PC/L	B	1.91	0.069	0.768	11.11979	41.8	0.2043		PLUME EXTENT	NO
														Water Quality Parameters	
10294	GW05510TE	19-Aug-97	SULFATE AS SO ₄	670	Mg/L		1	500.00	1.34	435.598	1,5381	700	0.9571	BOUNDARY	YES
07391	GW05557TE	08-Sep-97	NITRATE/NITRITE AS N	19	Mg/L		0.05	10.00	1.9	4.664	4,0738	20	0.95	PERF MONITORING	NO
P209489	GW05592TE	24-Sep-97	NITRATE/NITRITE AS N	160	Mg/L		0.05	10.00	16	4.664	34,305	433	0.3695	PLUME DEFINITION	NO
P219489	GW05609TE	23-Sep-97	NITRATE/NITRITE AS N	40	Mg/L		0.05	10.00	4	4.664	8,5763	38	1.0526	PLUME EXTENT	YES
B206989	GW05538TE	24-Sep-97	NITRATE/NITRITE AS N	41	Mg/L		0.05	10.00	4.1	4.664	8,7907	75.4	0.5438	RCRA	NO

5.0 REQUIRED ACTIONS

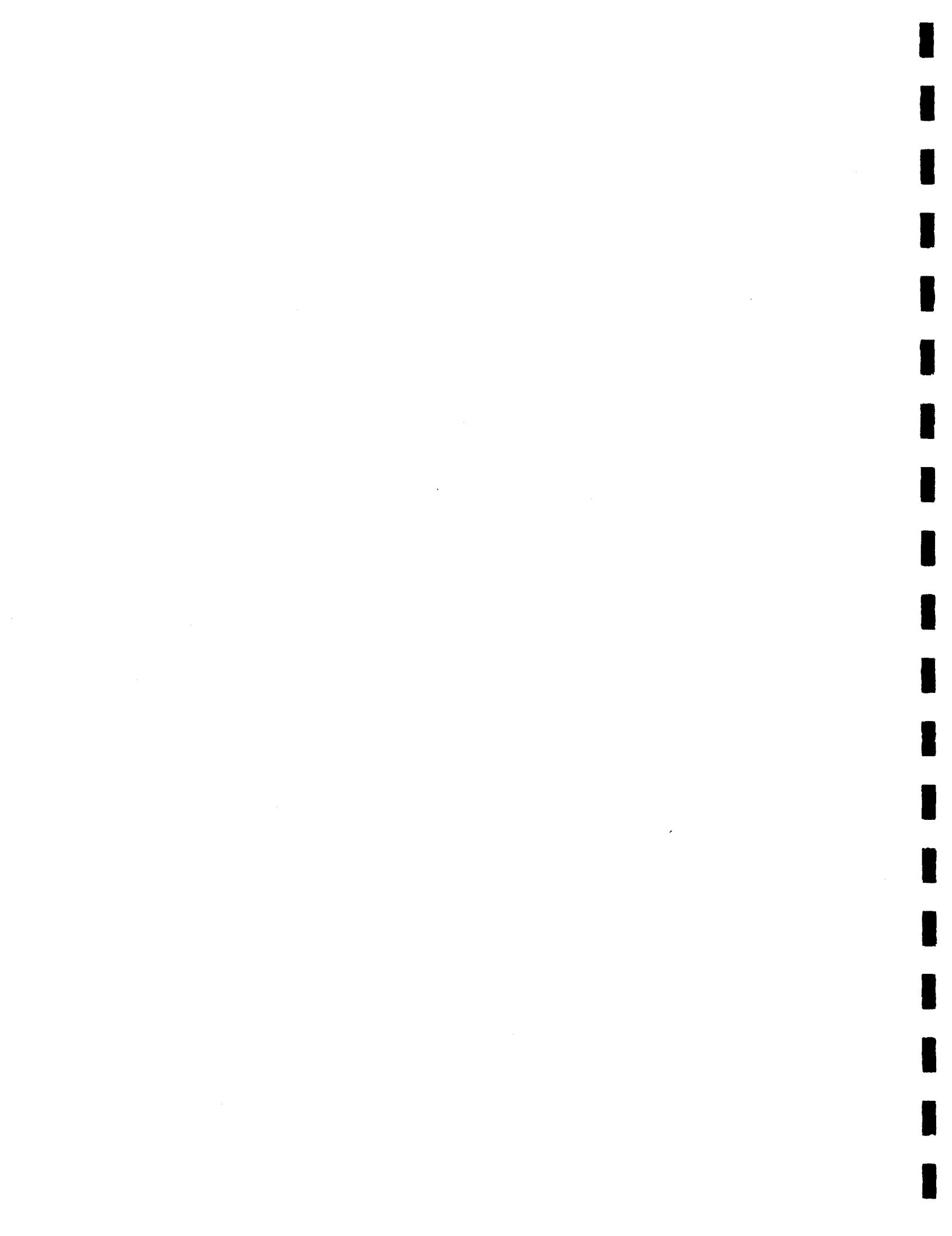
The decision criteria from the draft IMP outline the required actions to be taken after a reportable exceedance. The required actions for each type of well are included above, in the Methods Section.

Reported exceedances of methylene chloride in PM well 05691 and cis-1,2-dichloroethene in PM well 12691 will be evaluated as further monitoring results become available. The sampling schedule for these wells will remain semi-annual.

Results for PE well 06091 re-confirm the presence of carbon tetrachloride at levels above Tier II action levels. Results of Geoprobe sampling conducted to characterize the eastern extent of this plume will be presented as soon as they become available.

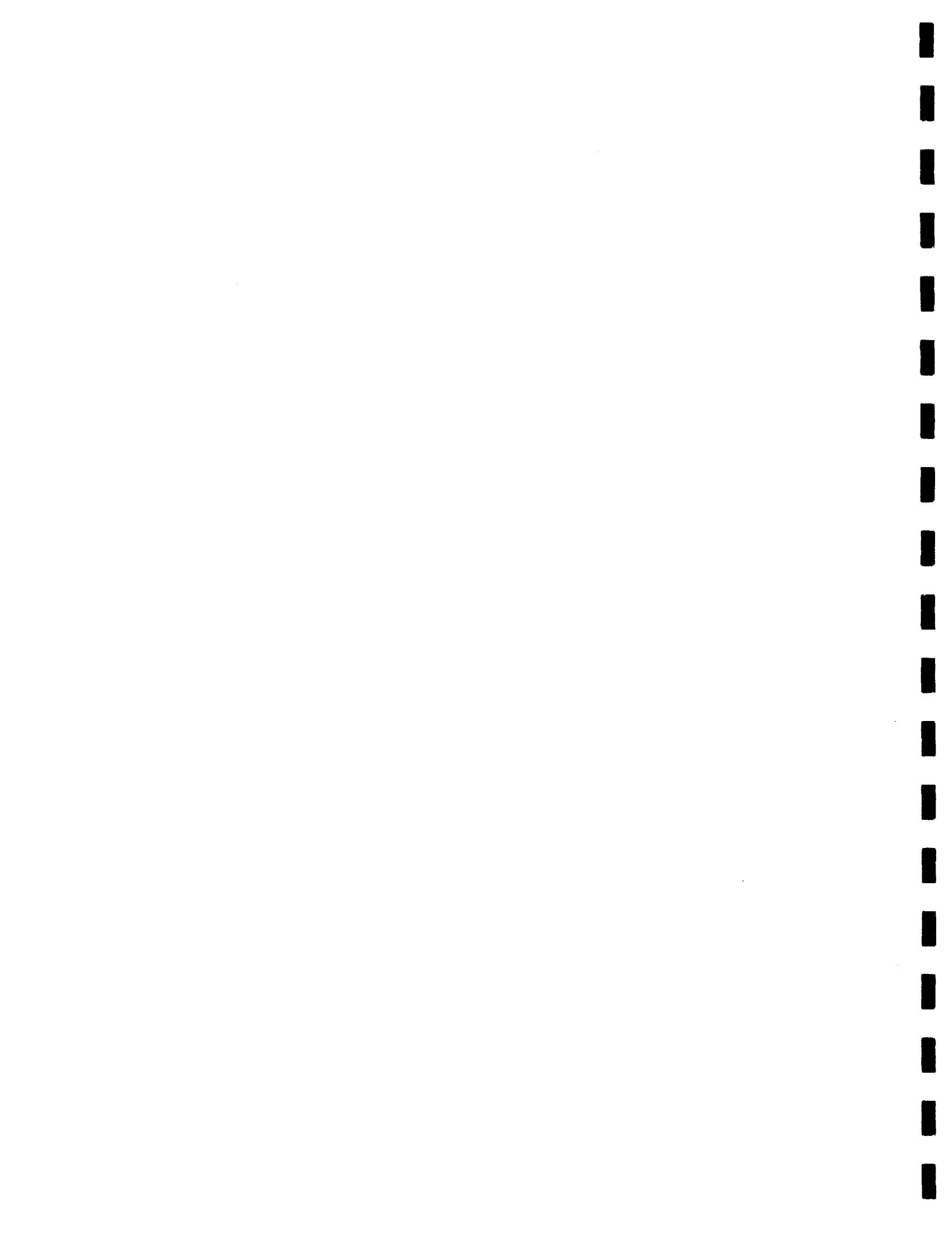
Reported exceedances in PE wells 22796 and 23296 again confirm previous results and monthly confirmation sampling. Evaluation is in progress for the VOC plumes in these areas.

Reported exceedances for other analytes and wells required no additional actions based on the decision criteria above. Generally, they were from wells previously known to have elevated levels for these contaminants and concentrations do not exceed historic M2SD benchmarks.



6.0 REFERENCES

- CDPHE. 1996. Letter from Steve Tarlton to Steven W. Slaten. November 19, 1996.
- DOE. 1993. Background Geochemical Characterization Report. September 30, 1993.
- DOE. 1997. Draft Integrated Monitoring Plan. December, 1997.
- DOE. 1997a. Background Comparison for Radionuclides in Groundwater, Draft. January, 1997.
- EPA. 1988a. *Laboratory Data Validation Functional Guidelines for Evaluating Organics Analysis*. Prepared by EPA's Data Review Workgroup for EPA's Hazardous Site Evaluation Division. EPA, February, 1988.
- EPA. 1988b. *Laboratory Data Validation Functional Guidelines for Evaluating Inorganics Analysis*. Prepared by EPA's Data Review Workgroup for EPA's Hazardous Site Evaluation Division. EPA, July, 1988.
- EPA. 1992. *Guidance for Data Useability in Risk Assessment, Final*. EPA, 9285.7-09A.
- EPA, CDPHE, DOE. 1996. Final Rocky Flats Cleanup Agreement. July 19, 1996.
- EPA. 1996. Letter from Tim Rehder to Steven Slaten, RE: Monitoring Well List. November 14, 1996.
- RMRS. 1997a. 1996 Third Quarter RFCA Groundwater Monitoring Report For Rocky Flats Environmental Technology Site. January, 1997.
- RMRS. 1997b. 1996 Fourth Quarter RFCA Groundwater Monitoring Report For Rocky Flats Environmental Technology Site. June, 1997.



7.0 FIGURES

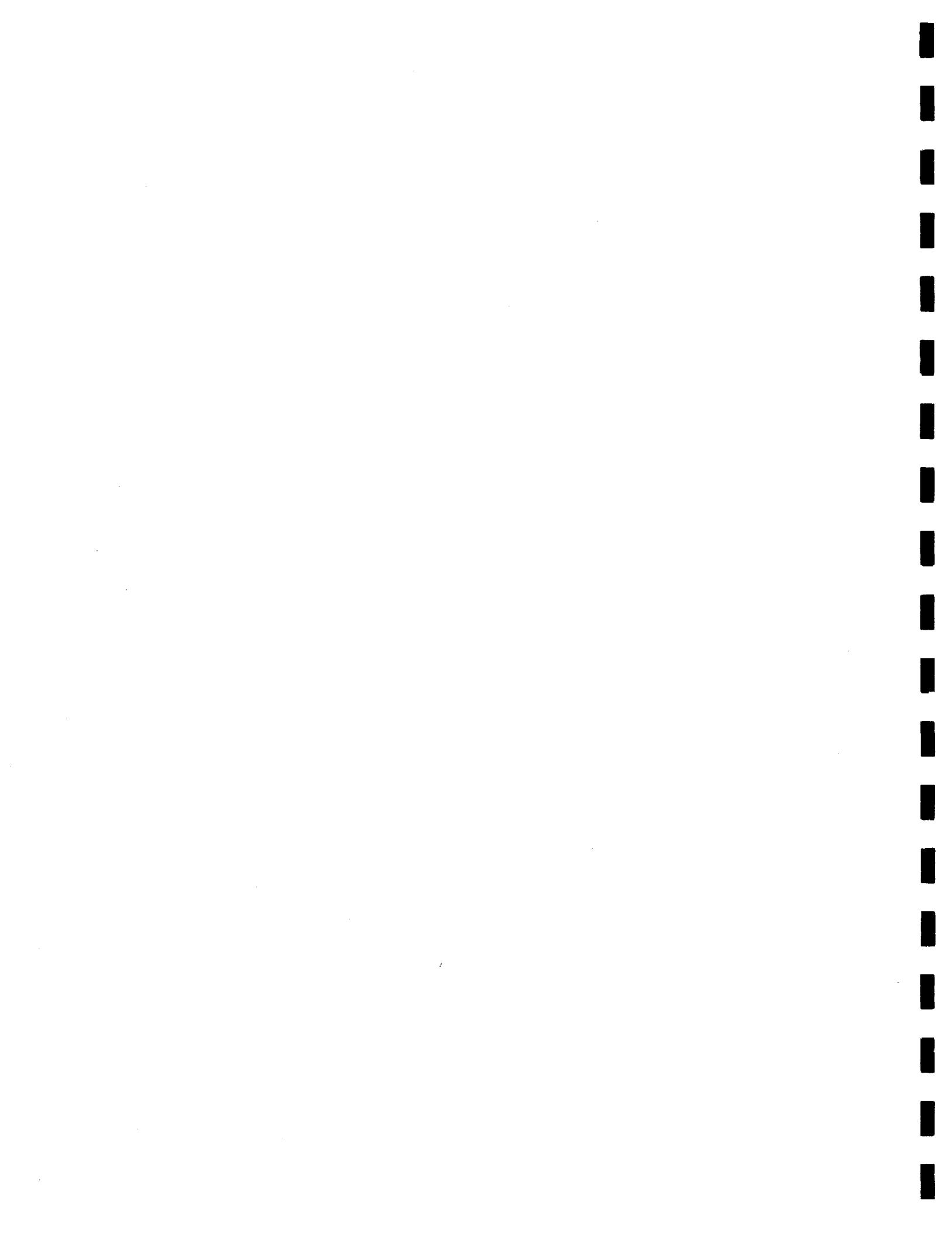
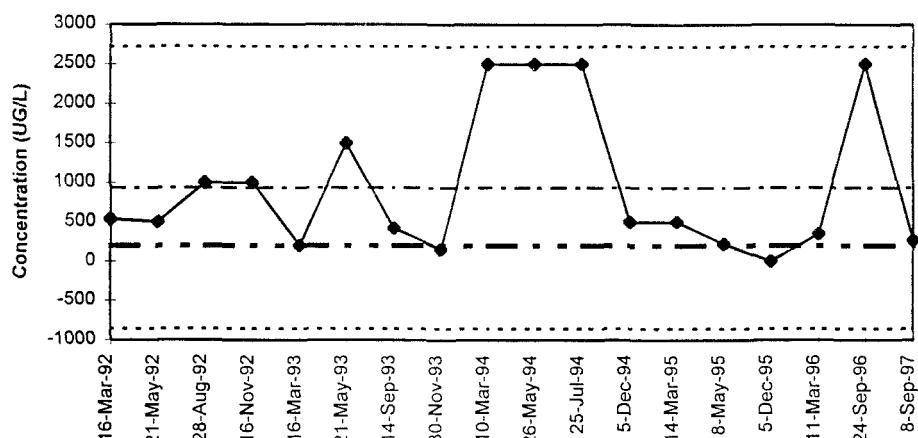


Figure 2
Trend Plots for Selected Analytes and Wells
Third Quarter, 1997

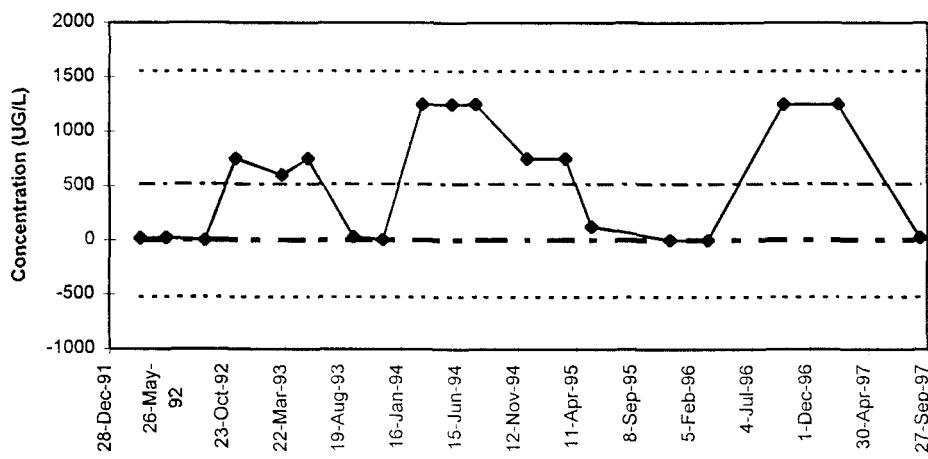
1

1,1,1-Trichloroethane Trend Plot for Well 07391



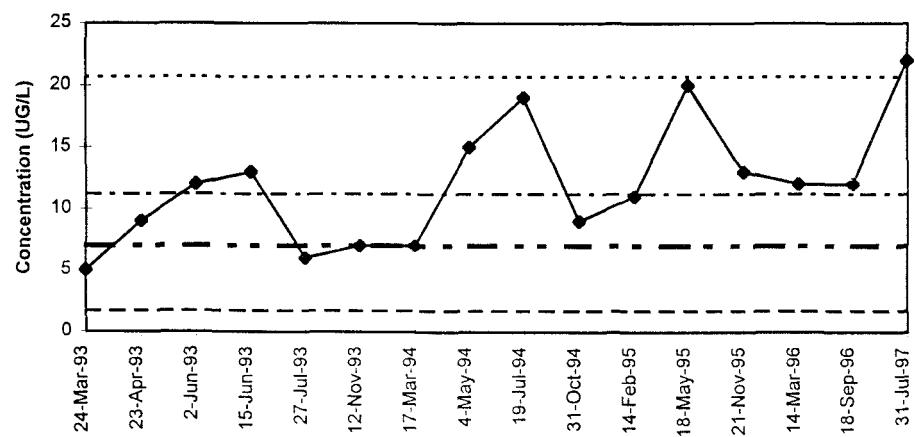
2

1,1,2-Trichloroethane Trend Plot for Well 07391



3

1,1-Dichloroethene Trend Plot for Well 70393

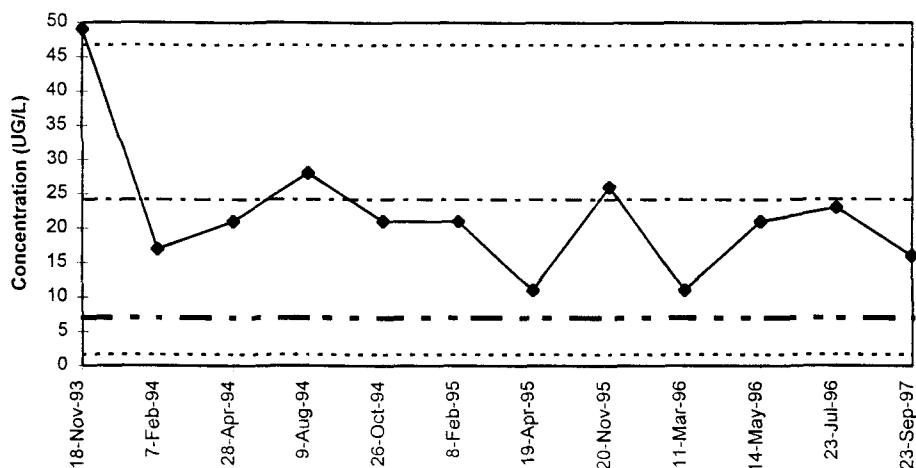


Heavy dashed lines - Tier II action level
Light dashed lines - historic mean and mean +2SD

Figure 2
Trend Plots for Selected Analytes and Wells
Third Quarter, 1997

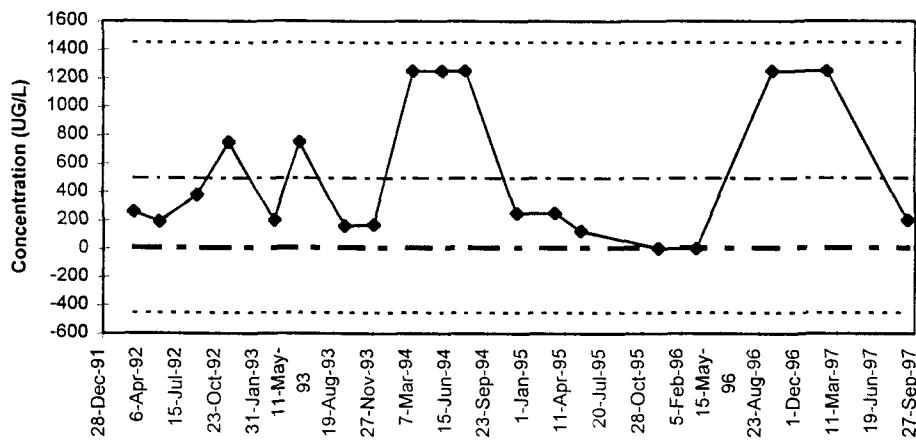
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1,1-Dichloroethene Trend Plot for Well P219189



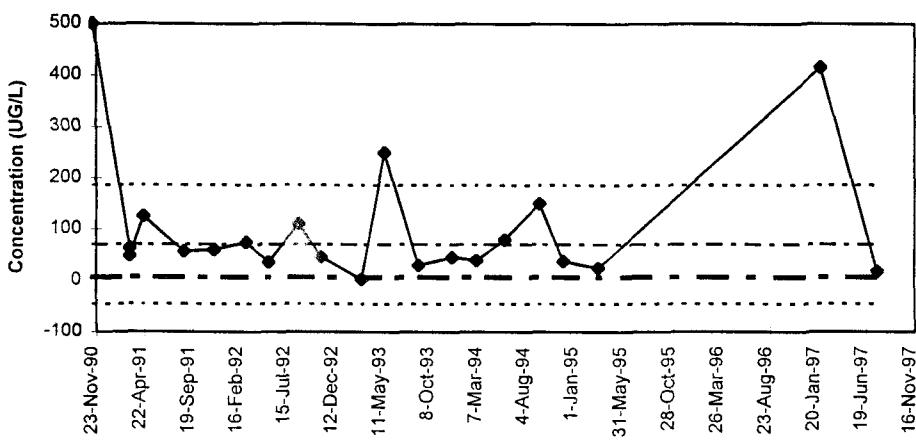
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1,1-Dichloroethene Trend Plot for Well 07391



6

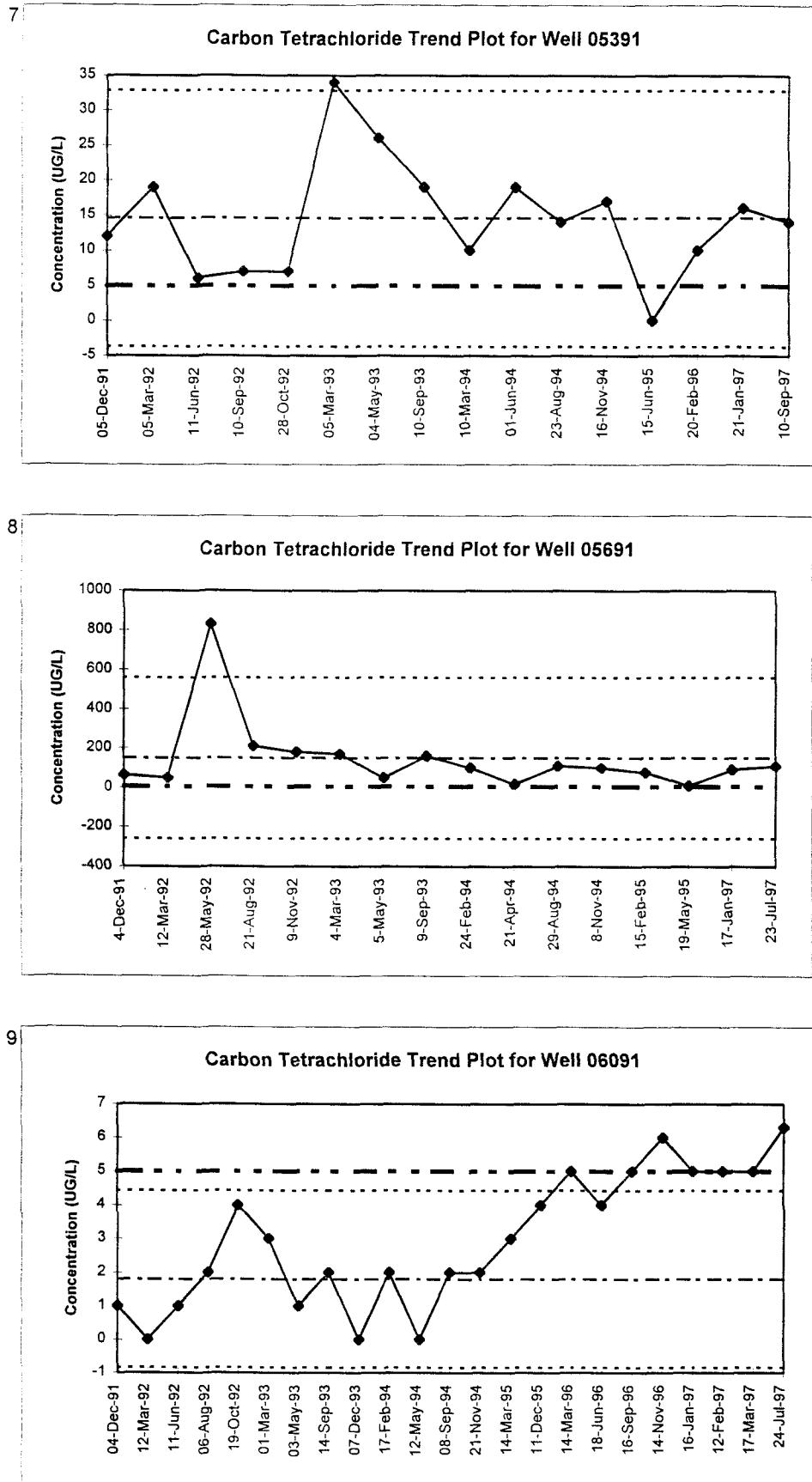
1,1-Dichloroethene Trend Plot for Well 3687



Heavy dashed lines - Tier II action level

Light dashed lines - historic mean and mean +2SD

Figure 2
 Trend Plots for Selected Analytes and Wells
 Third Quarter, 1997

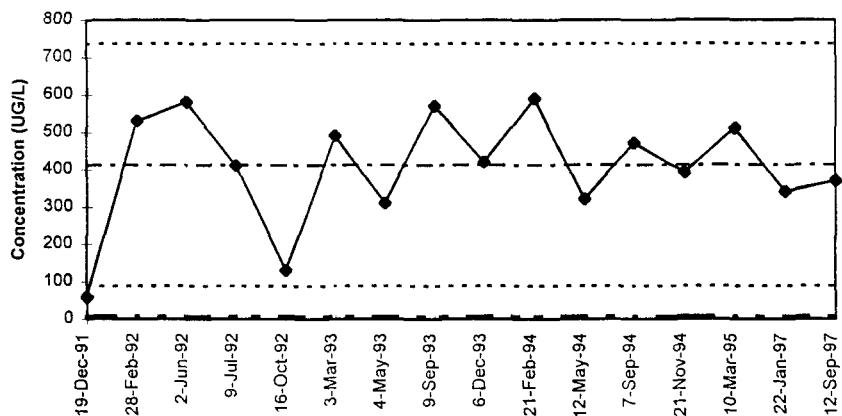


Heavy dashed lines - Tier II action level
 Light dashed lines - historic mean and mean + 2SD

Figure 2
Trend Plots for Selected Analytes and Wells
Third Quarter, 1997

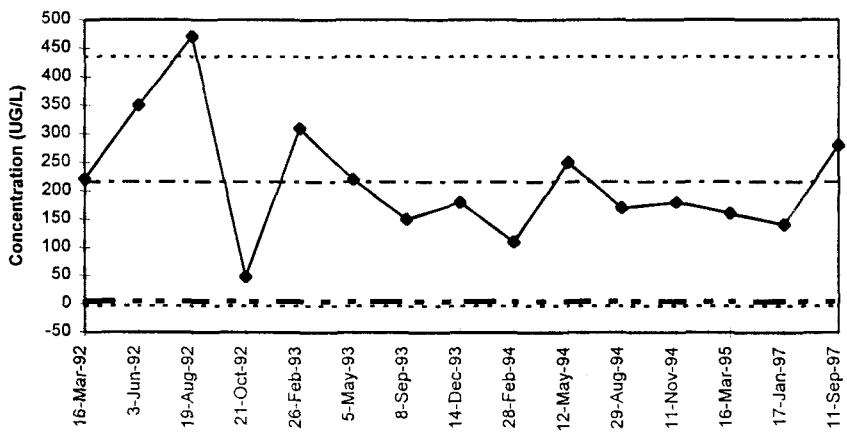
10

Carbon Tetrachloride Trend Plot for Well 11891



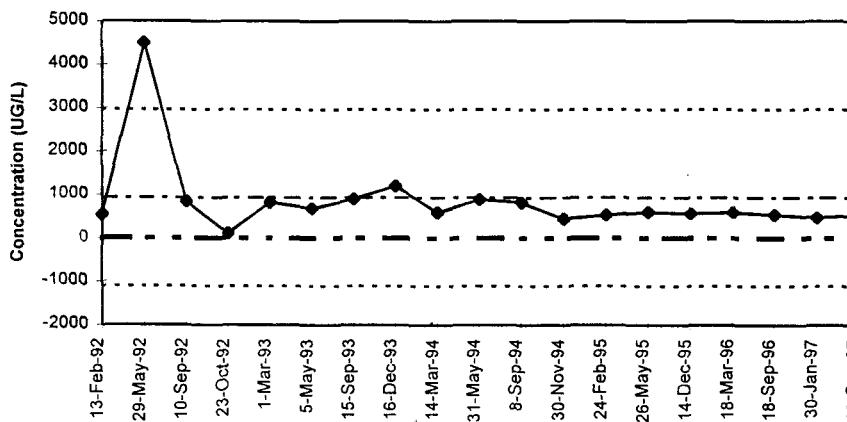
11

Carbon Tetrachloride Trend Plot for Well 12191



12

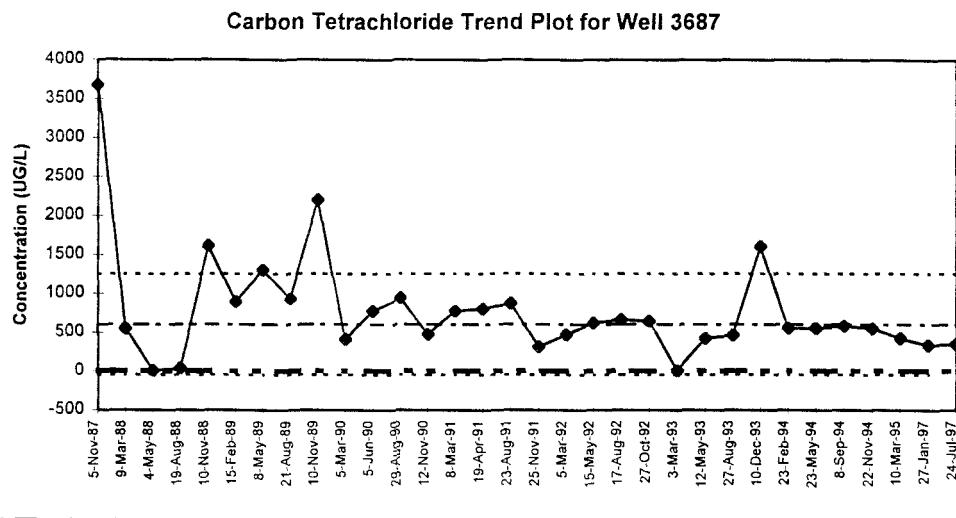
Carbon Tetrachloride Trend Plot for Well 12691



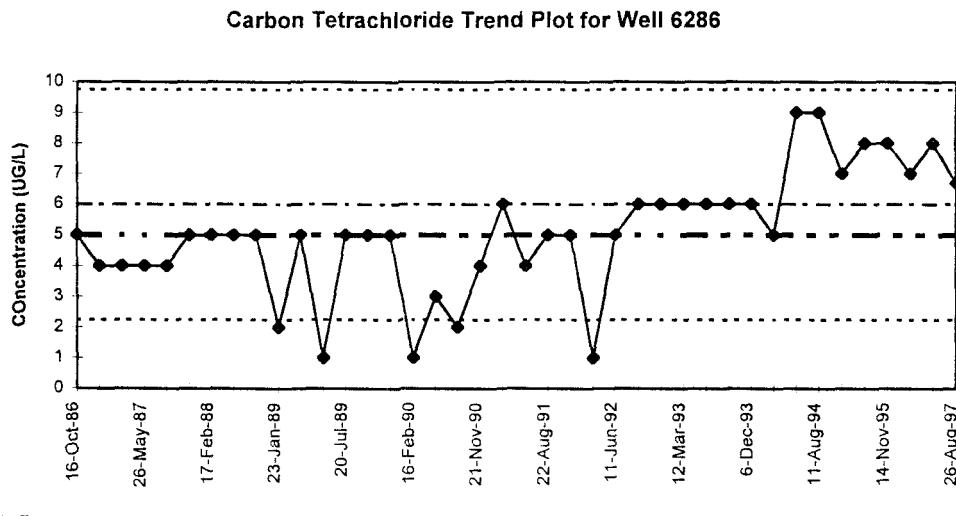
Heavy dashed lines - Tier II action level
Light dashed lines - historic mean and mean + 2SD

Figure 2
 Trend Plots for Selected Analytes and Wells
 Third Quarter, 1997

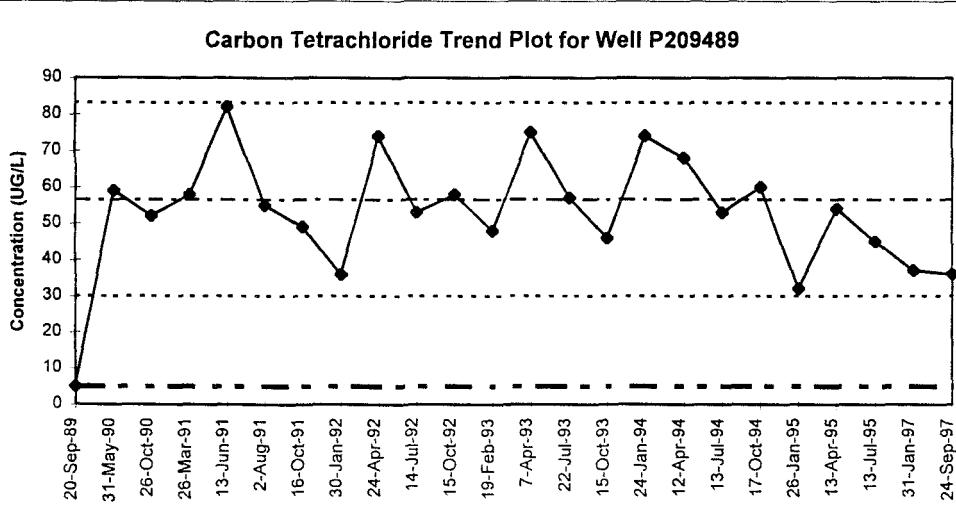
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14



15

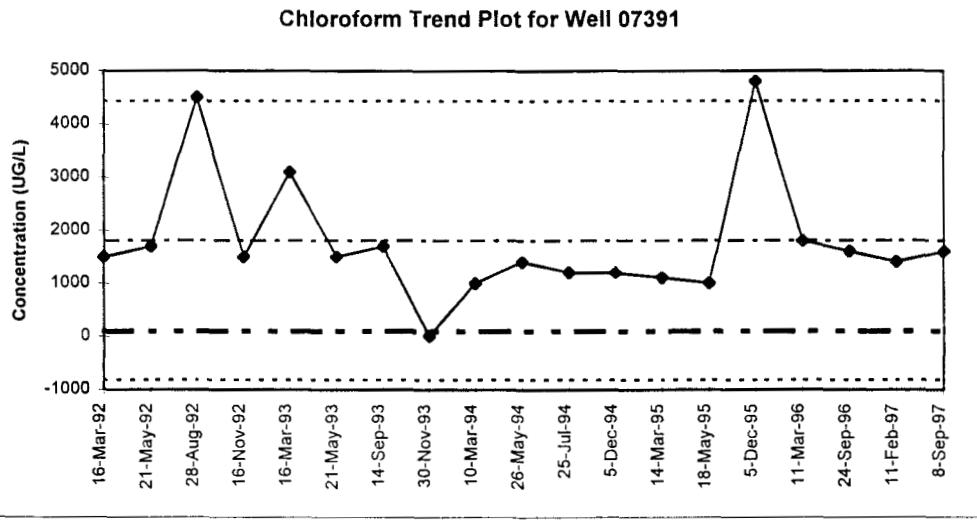


Heavy dashed lines - Tier II action level

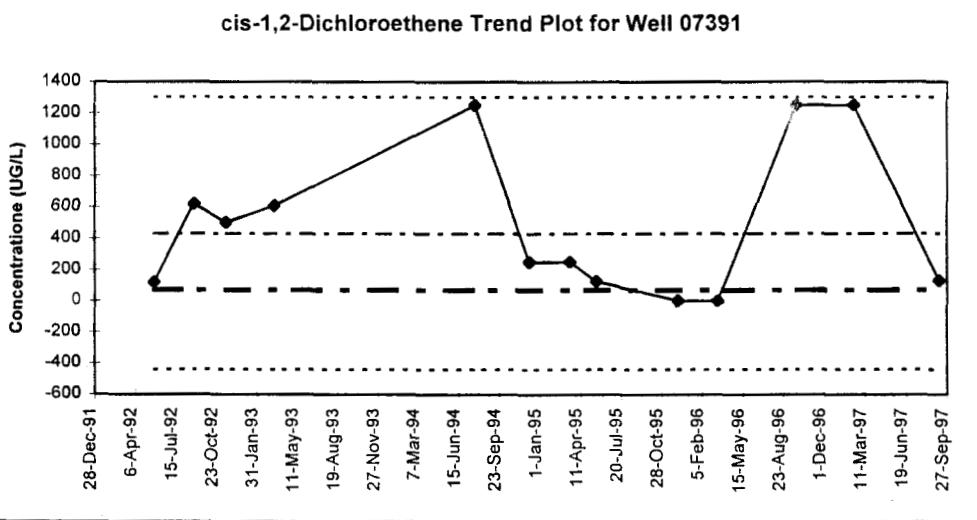
Light dashed lines - historic mean and mean + 2SD

Figure 2
Trend Plots for Selected Analytes and Wells
Third Quarter, 1997

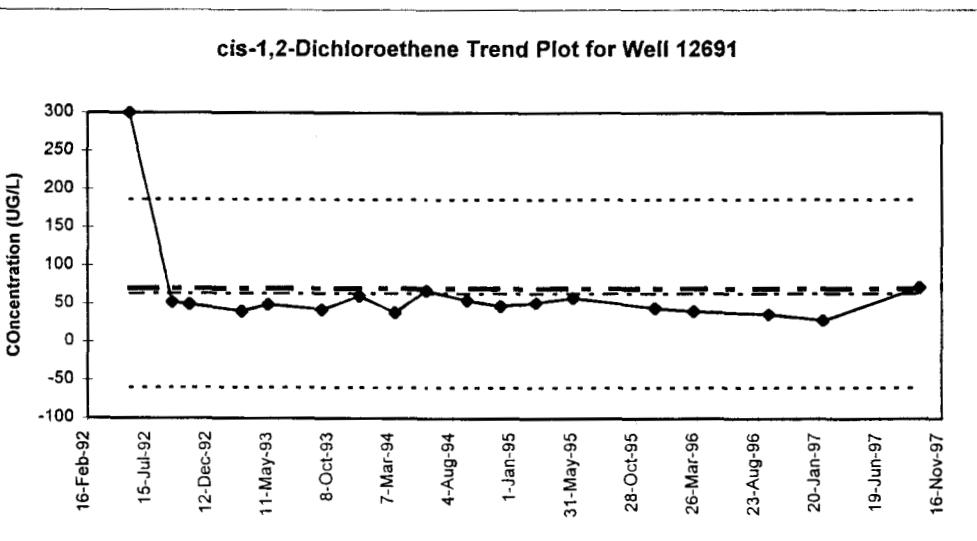
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17



18



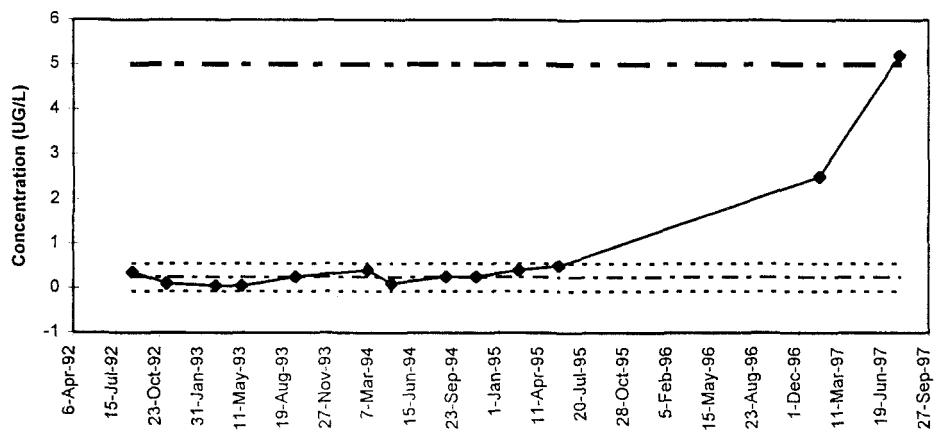
Heavy dashed lines - Tier II action level

Light dashed lines - historic mean and mean + 2SD

Figure 2
Trend Plots for Selected Analytes and Wells
Third Quarter, 1997

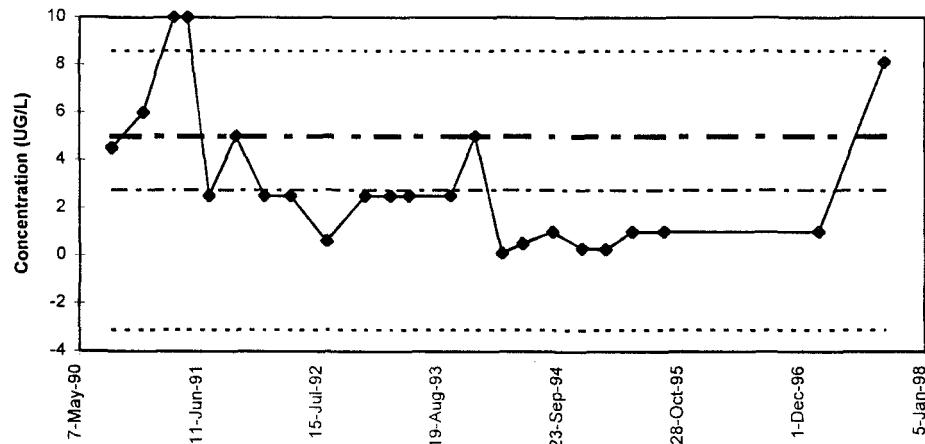
19

Methylene Chloride Trend Plot for Well 05691



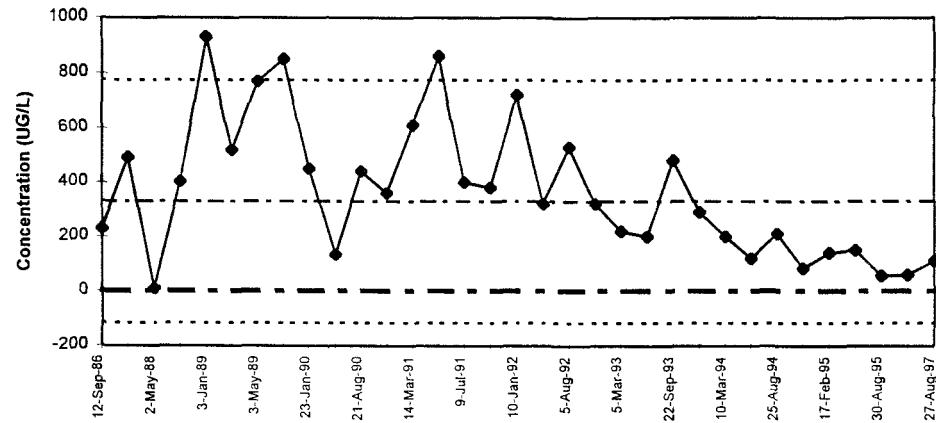
20

Methylene Chloride Trend Plot for Well 3586



21

Vinyl chloride Trend Plot for Well 3586



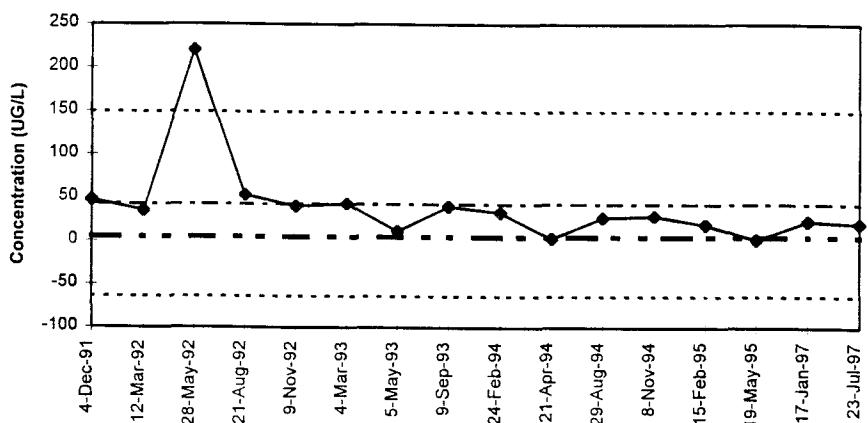
Heavy dashed lines - Tier II action level

Light dashed lines - historic mean and mean + 2SD

Figure 2
Trend Plots for Selected Analytes and Wells
Third Quarter, 1997

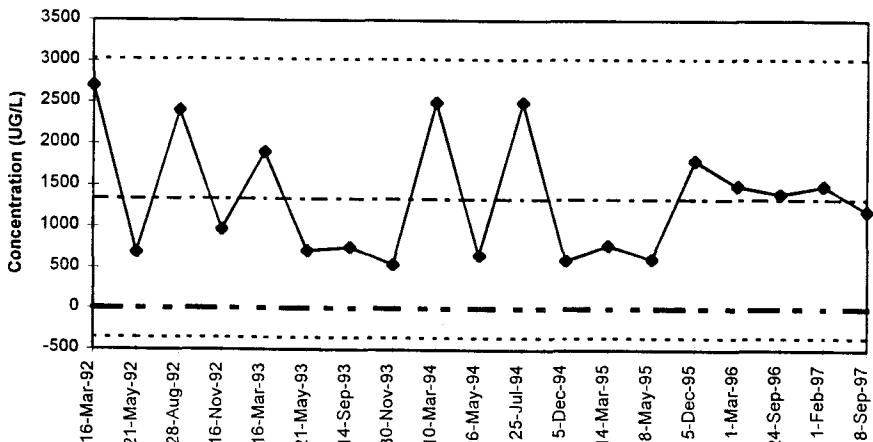
22

Tetrachloroethene Trend Plot for Well 05691



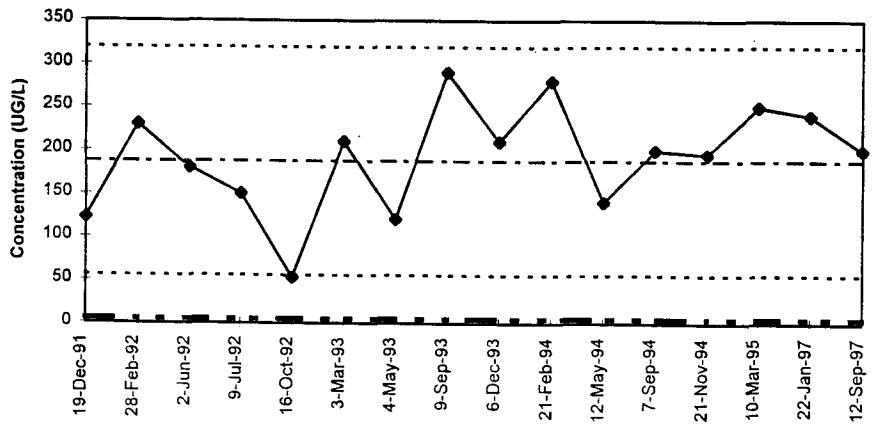
23

Tetrachloroethene Trend Plot for Well 07391



24

Tetrachloroethene Trend Plot for Well 11891



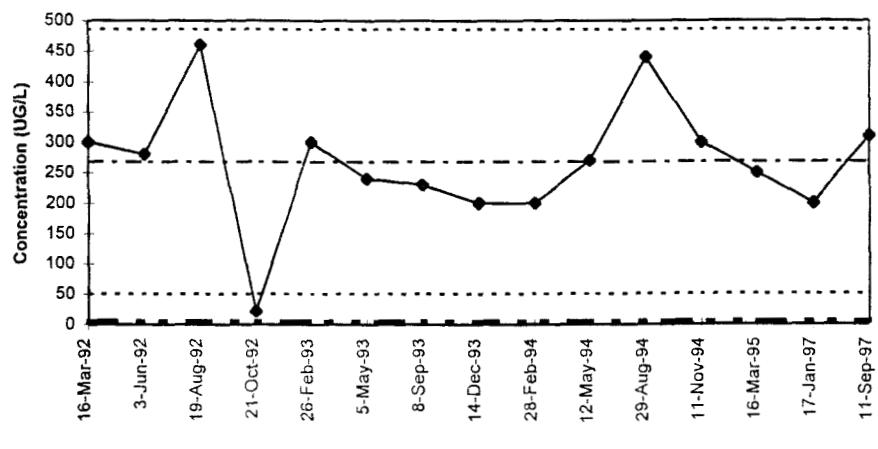
Heavy dashed lines - Tier II action level

Light dashed lines - historic mean and mean +2SD

Figure 2
Trend Plots for Selected Analytes and Wells
Third Quarter, 1997

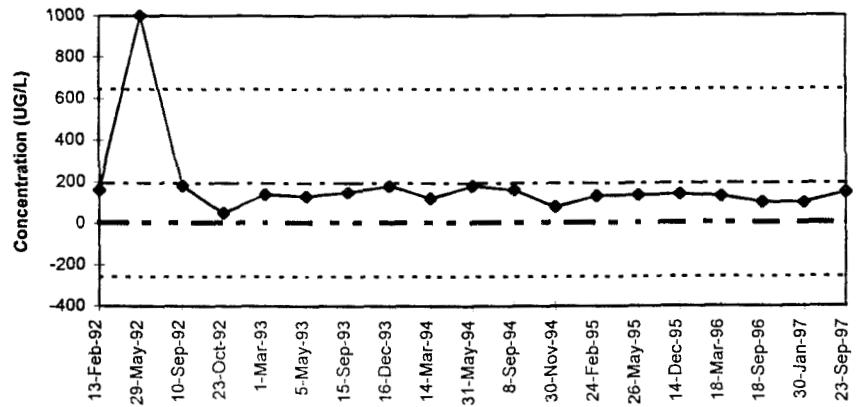
25

Tetrachloroethene Trend Plot for Well 12191



26

Tetrachloroethene Trend Plot for Well 12691



27

Tetrachloroethene Trend Plot for Well 23296

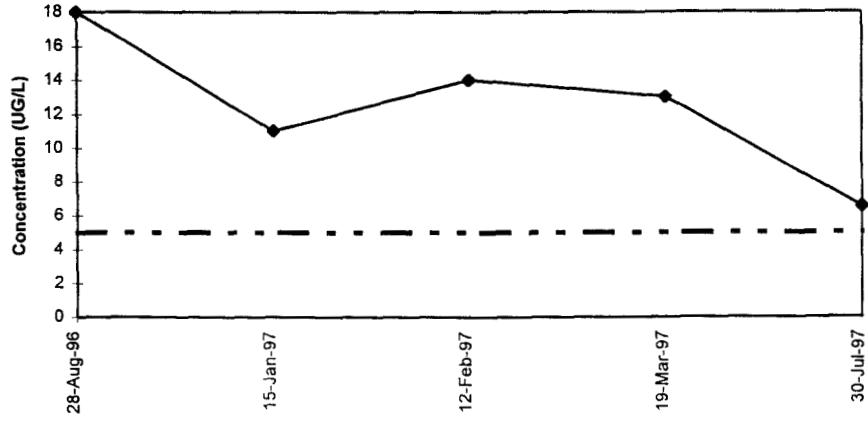
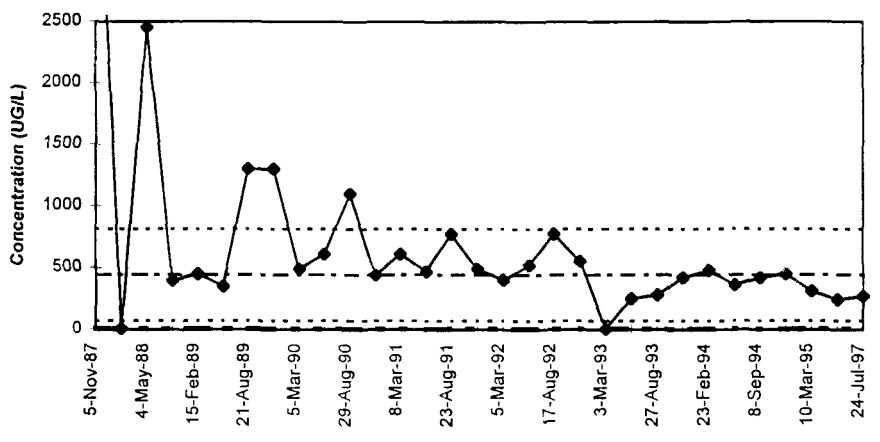


Figure 2
Trend Plots for Selected Analytes and Wells
Third Quarter, 1997

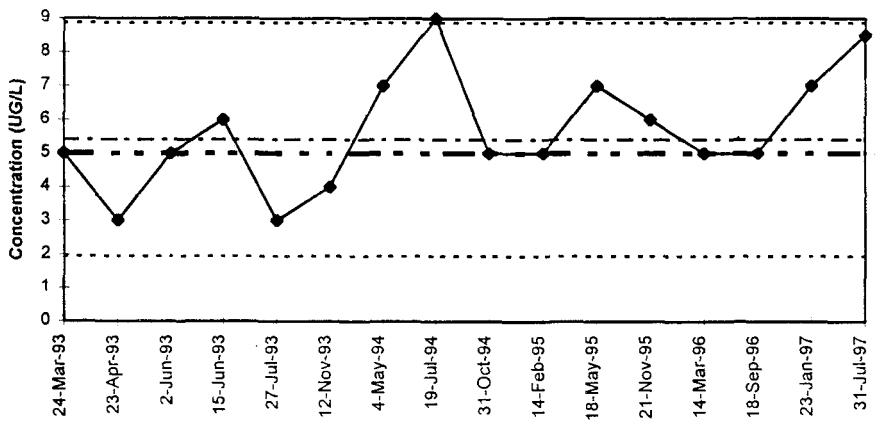
28

Tetrachloroethene Trend Plot for Well 3687



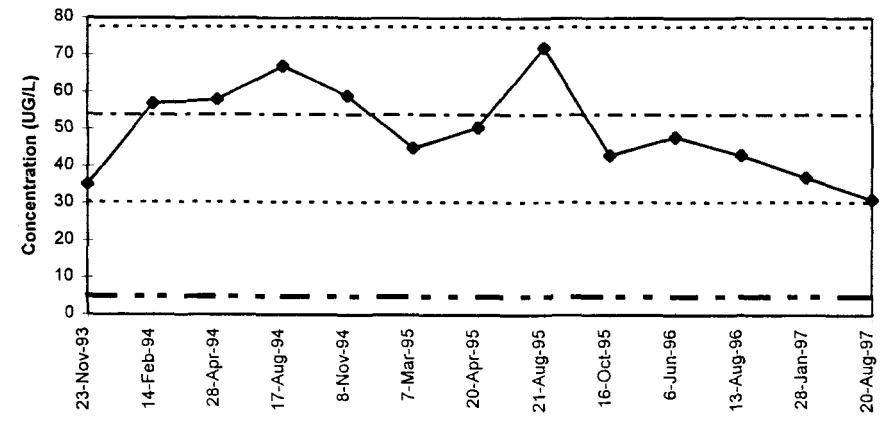
29

Tetrachloroethene Trend Plot for Well 70393



30

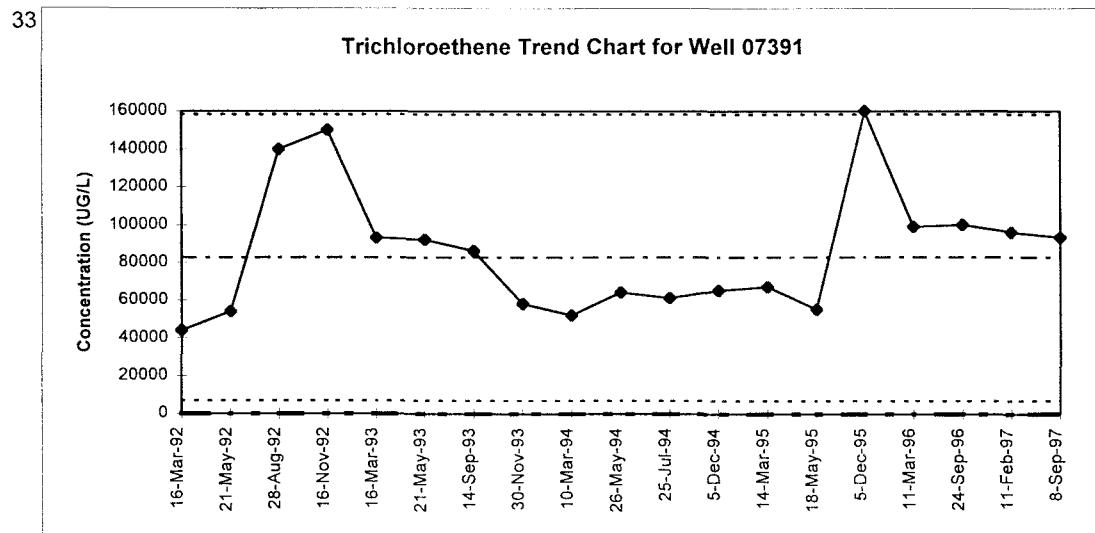
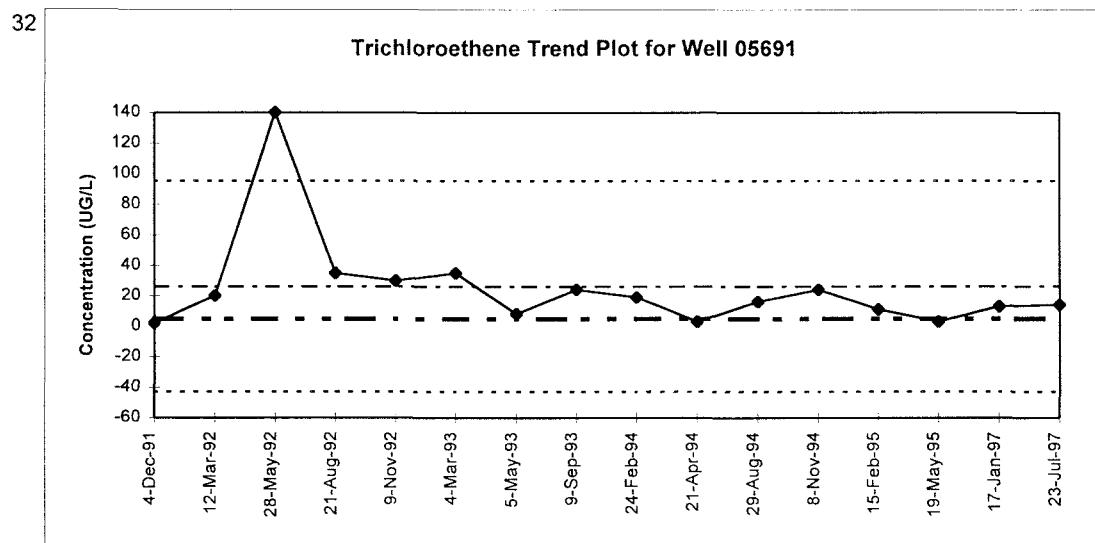
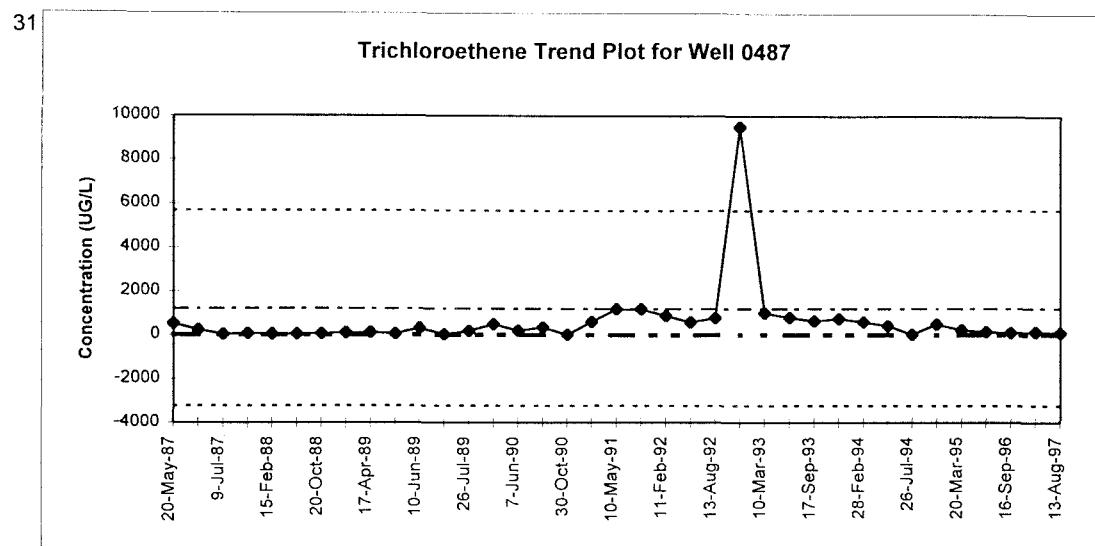
Tetrachloroethene Trend Plot for Well P416889



Heavy dashed lines - Tier II action level

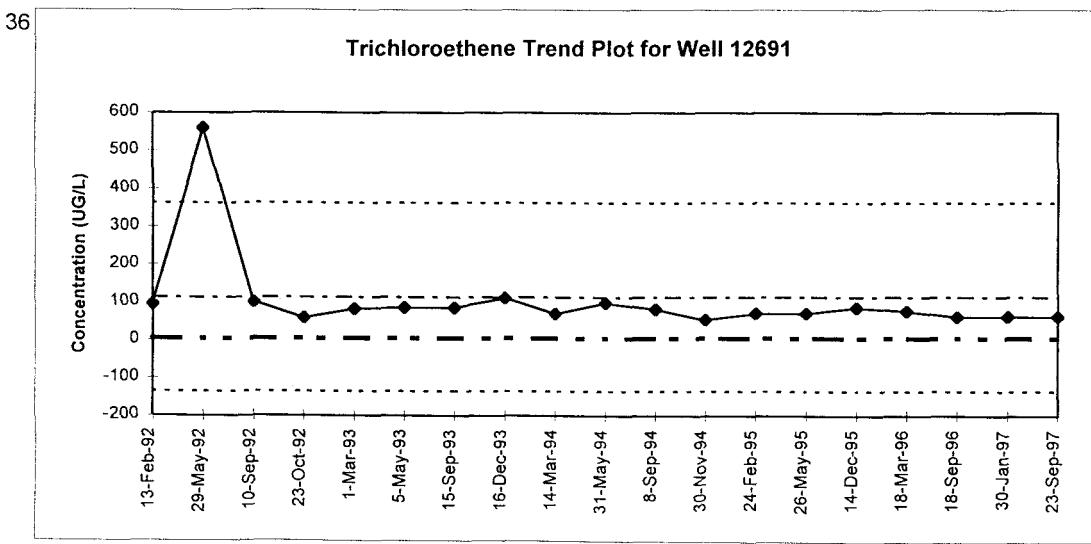
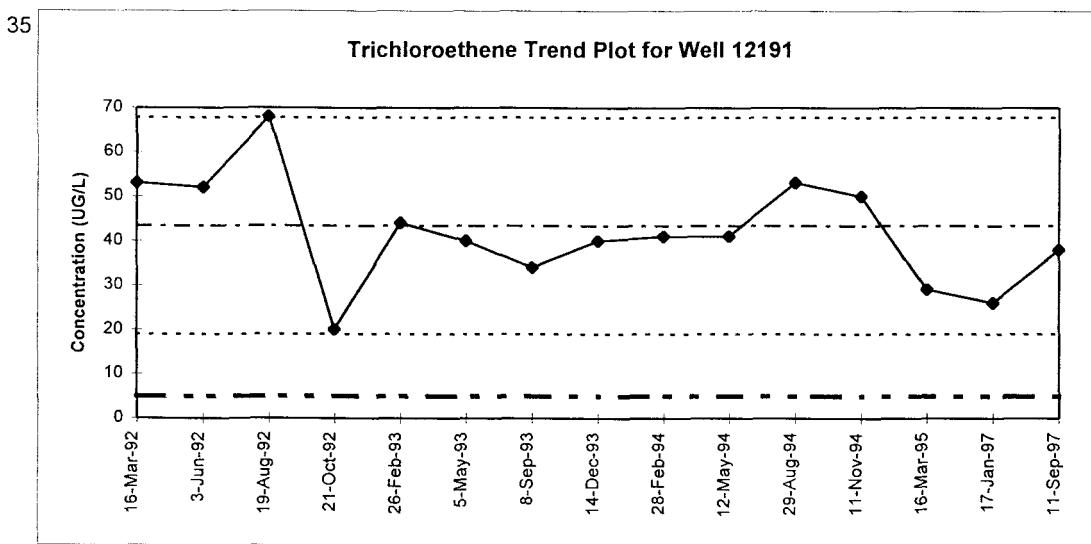
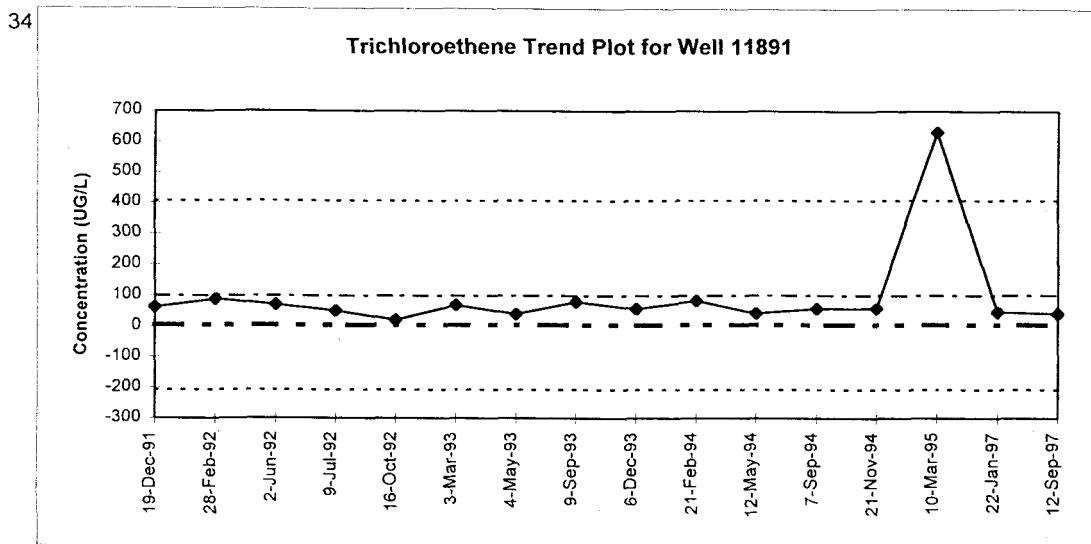
Light dashed lines - historic mean and mean +2SD

Figure 2
Trend Plots for Selected Analytes and Wells
Third Quarter, 1997



Heavy dashed lines - Tier II action level
Light dashed lines - historic mean and mean + 2SD

Figure 2
Trend Plots for Selected Analytes and Wells
Third Quarter, 1997



Heavy dashed lines - Tier II action level

Light dashed lines - historic mean and mean + 2SD

Figure 2
Trend Plots for Selected Analytes and Wells
Third Quarter, 1997

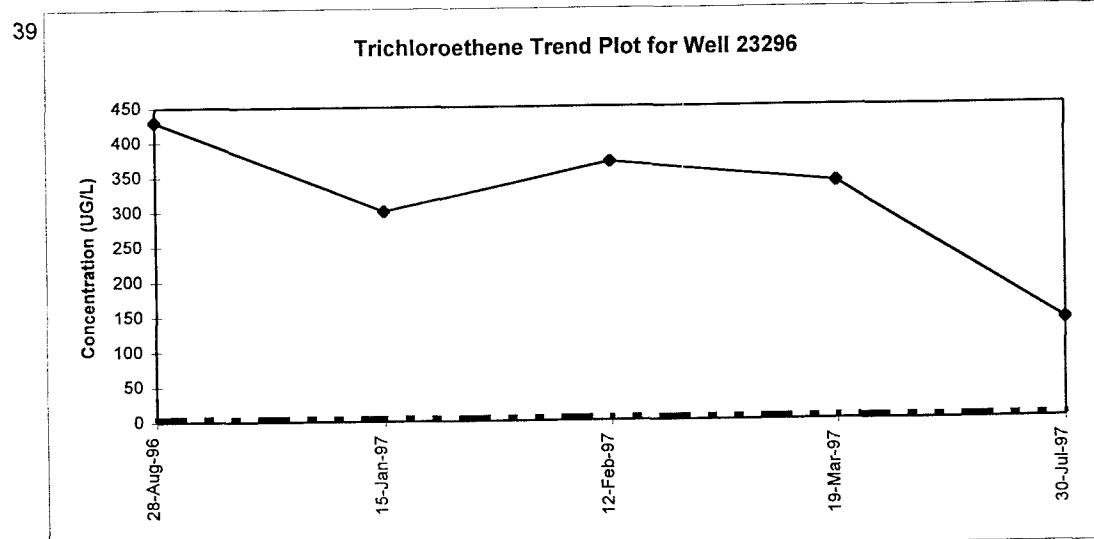
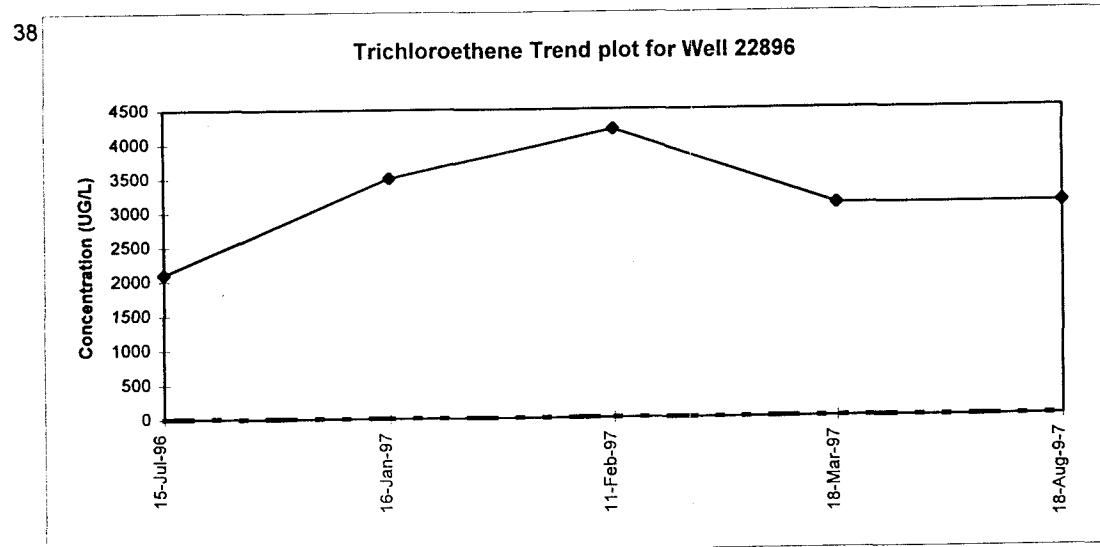
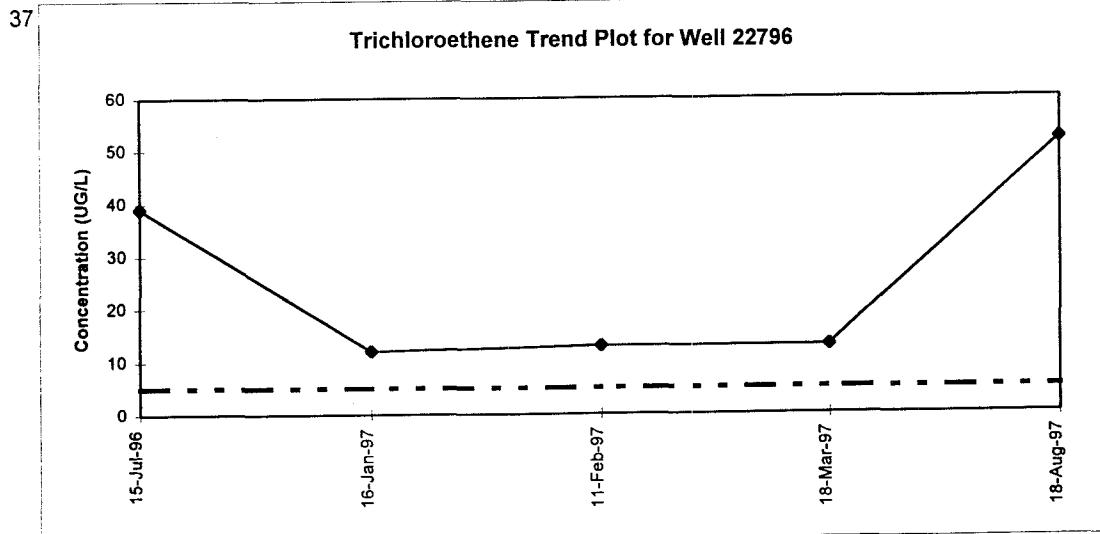
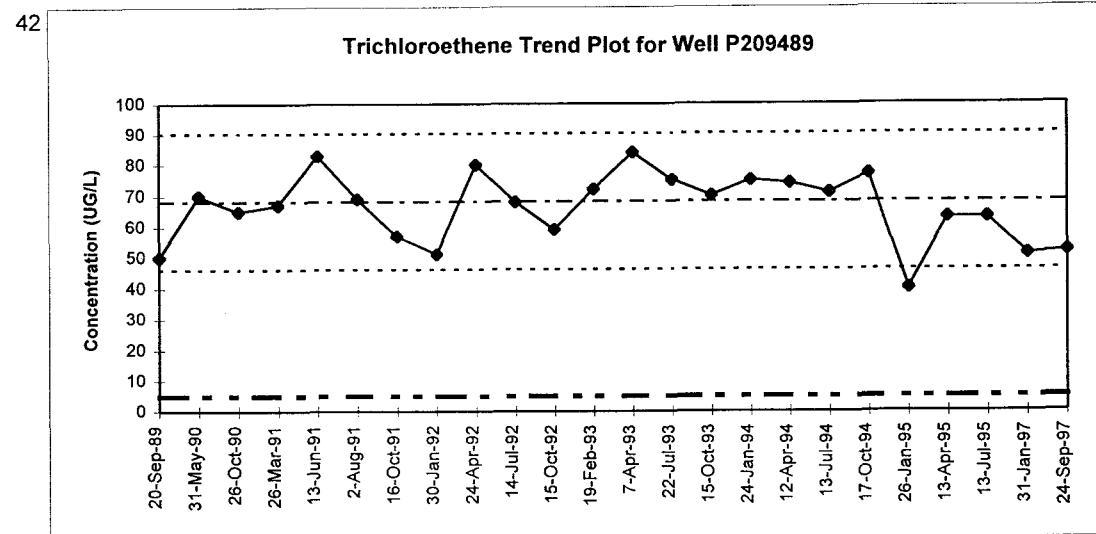
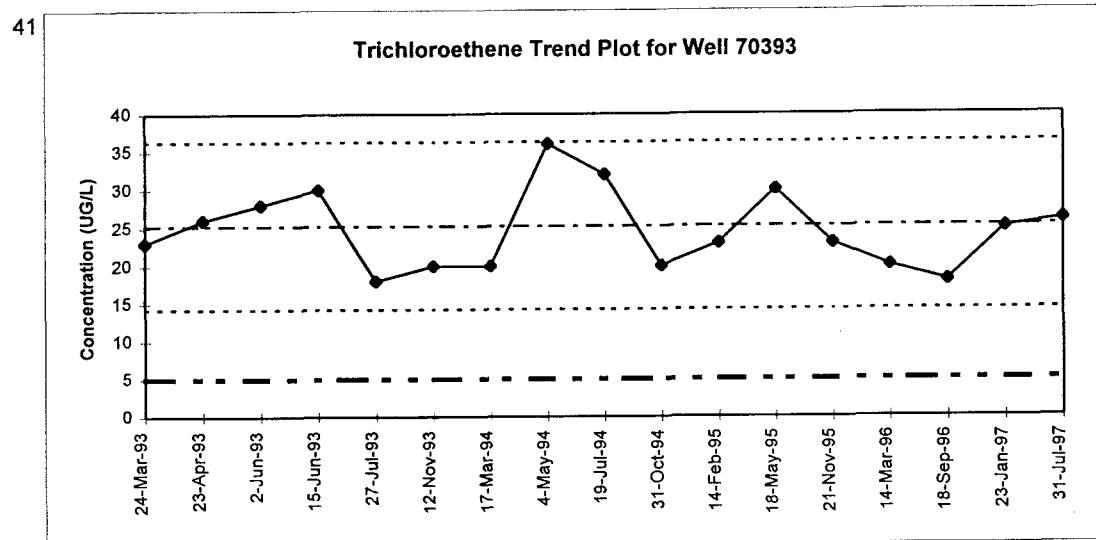
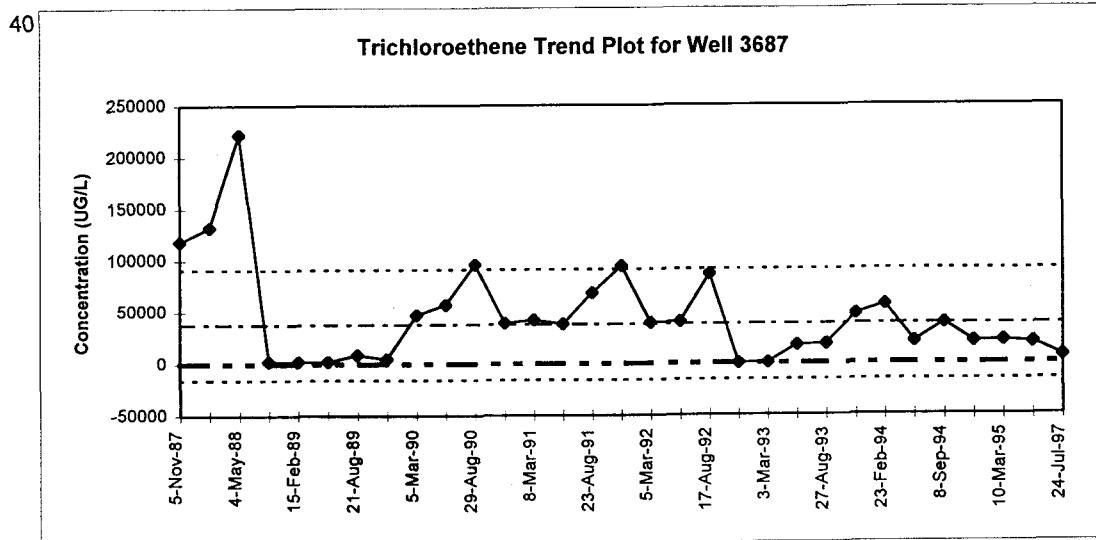
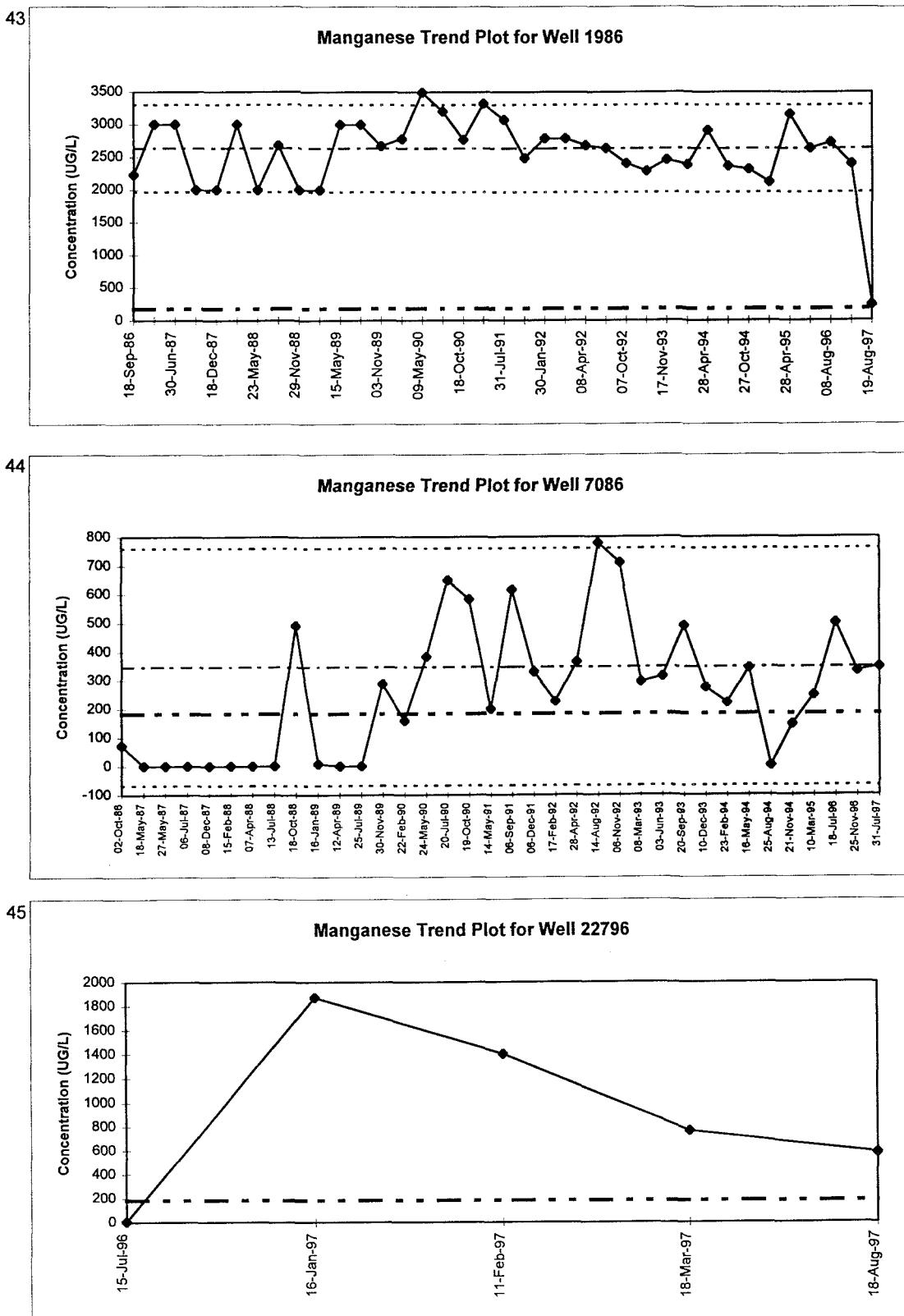


Figure 2
Trend Plots for Selected Analytes and Wells
Third Quarter, 1997



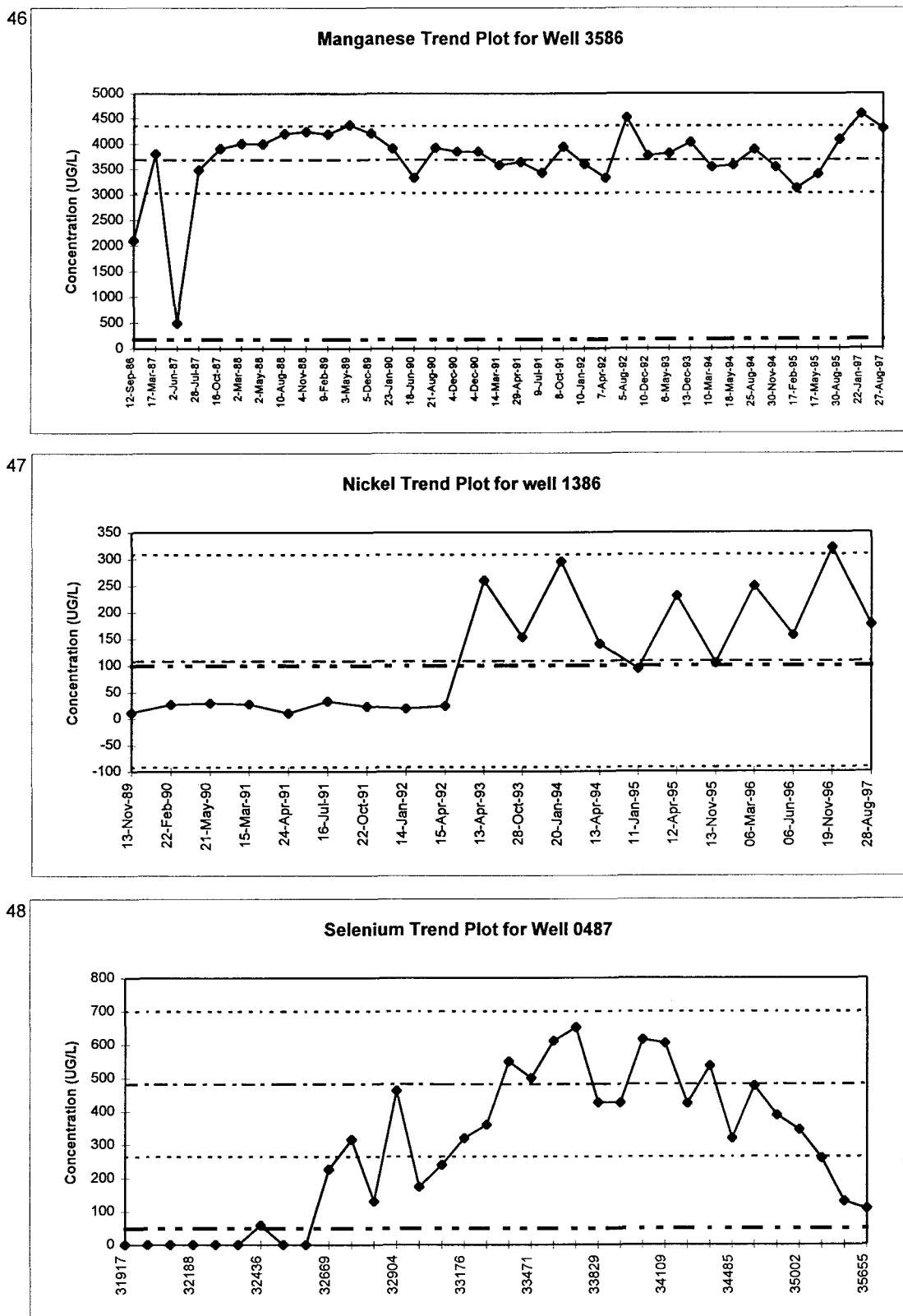
Heavy dashed lines - Tier II action level
Light dashed lines - historic mean and mean + 2SD

Figure 2
Trend Plots for Selected Analytes and Wells
Third Quarter, 1997



Heavy dashed lines = Tier II action level
Light dashed lines = historic mean and mean \pm 2SD

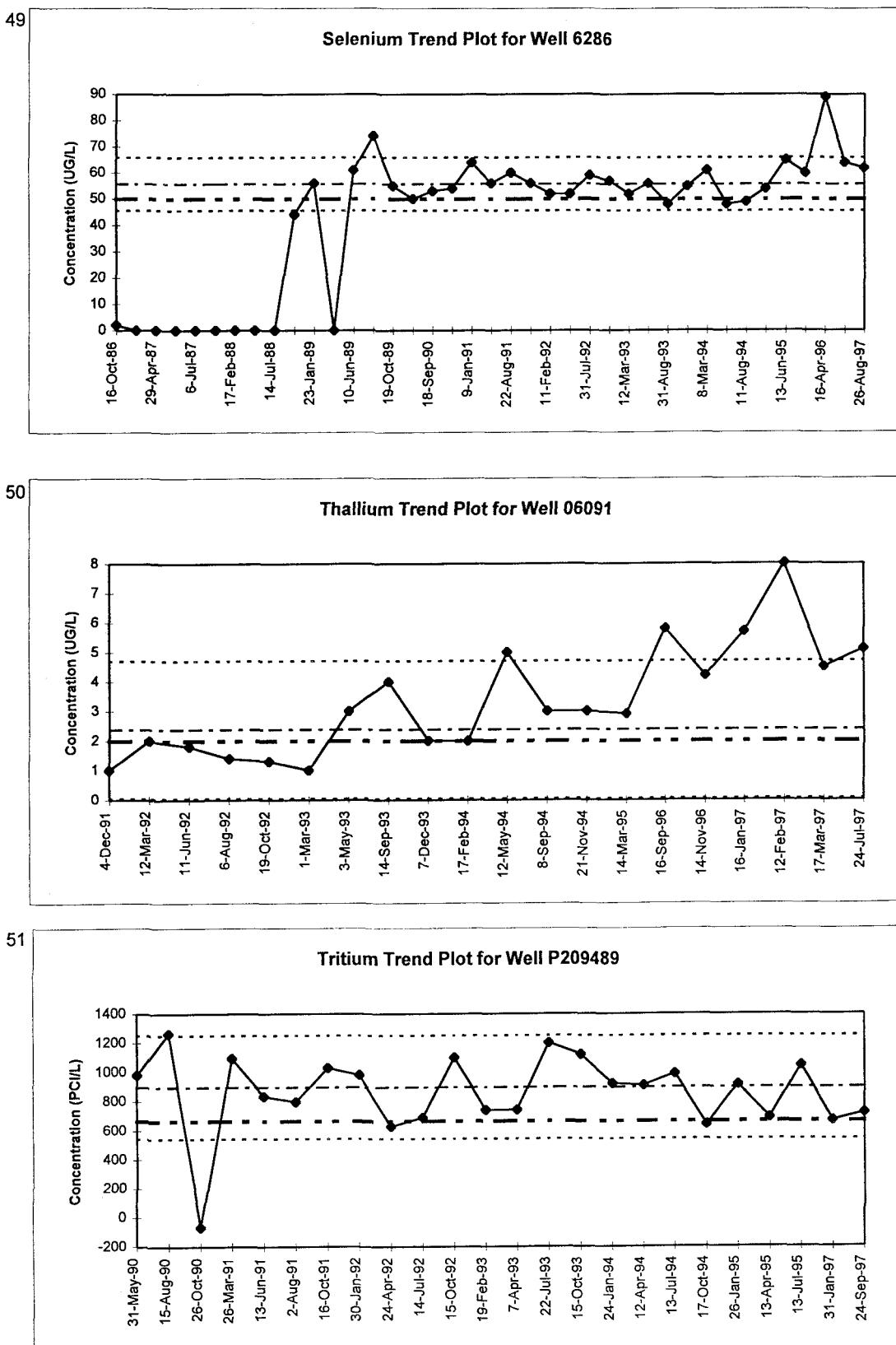
Figure 2
Trend Plots for Selected Analytes and Wells
Third Quarter, 1997



Heavy dashed lines = Tier II action level

Light dashed lines = historic mean and mean \pm 2SD

Figure 2
Trend Plots for Selected Analytes and Wells
Third Quarter, 1997

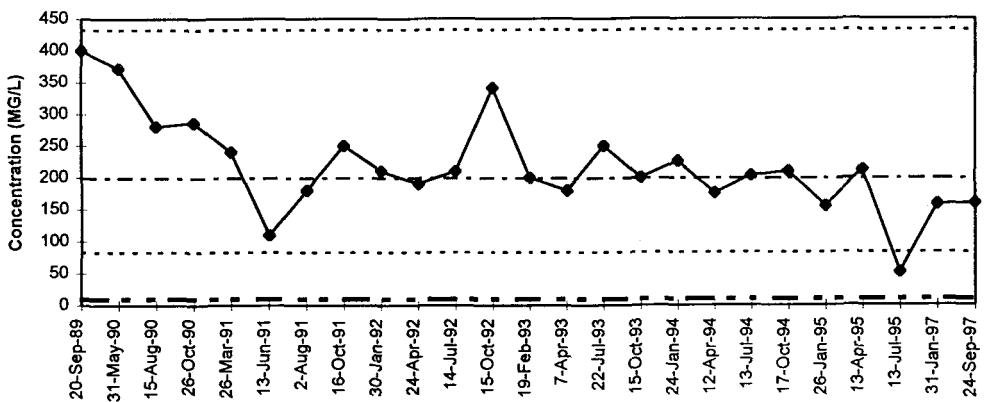


Heavy dashed lines = Tier II action level
Light dashed lines = historic mean and mean $\pm 2\text{SD}$

Figure 2
Trend Plots for Selected Analytes and Wells
Third Quarter, 1997

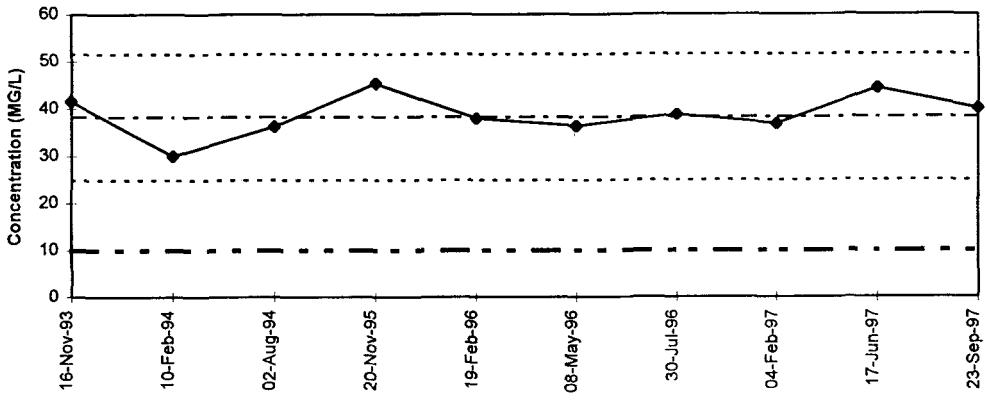
52

Nitrate Trend Plot for Well P209489



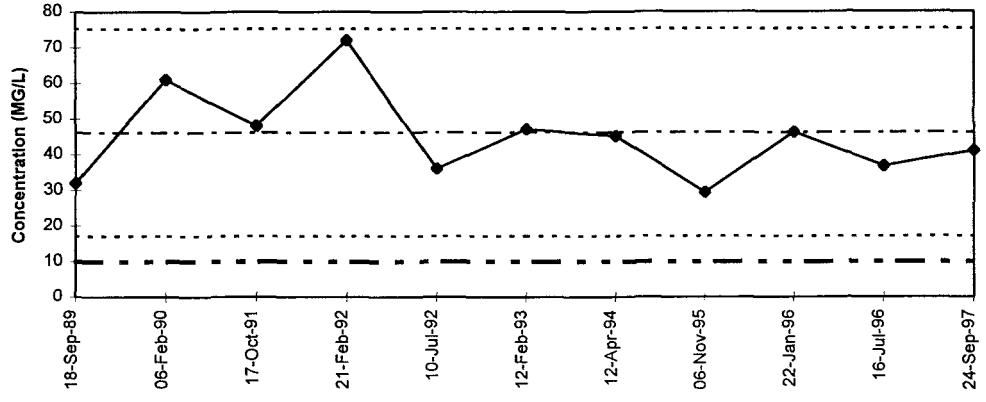
53

Nitrate Trend Plot for Well P219489



54

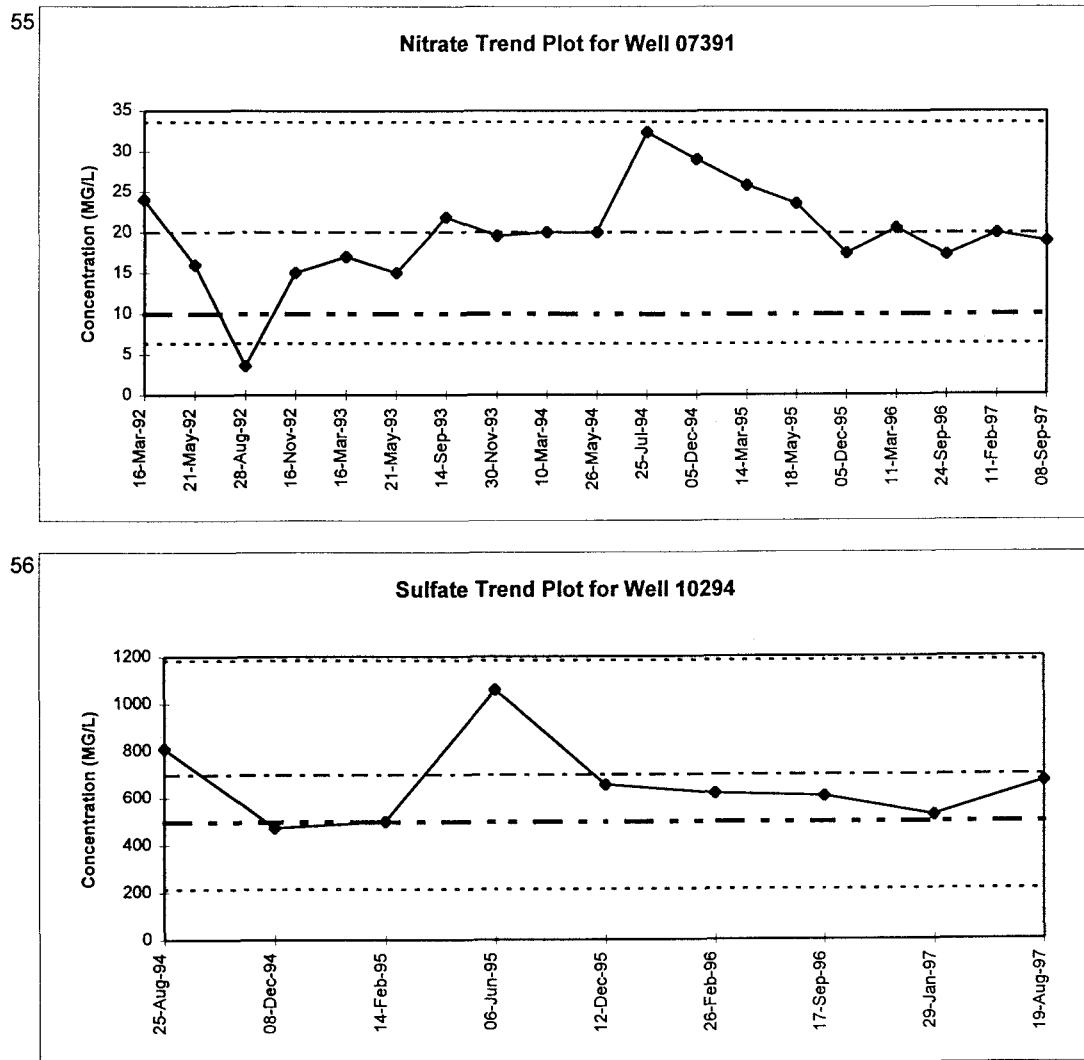
Nitrate Trend Plot for Well B206989



Heavy dashed lines = Tier II action level

Light dashed lines = historic mean and mean \pm 2SD

Figure 2
Trend Plots for Selected Analytes and Wells
Third Quarter, 1997



Heavy dashed lines = Tier II action level
Light dashed lines = historic mean and mean \pm 2SD

APPENDIX A:
GROUNDWATER ANALYTICAL DATA

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
0386	GW05568TE	8/20/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	1,1-DICHLOROETHANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	1,1-DICHLOROETHENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	1,2-DIBROMOETHANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	1,2-DICHLOROBENZENE-D4	108		%REC		BOUNDARY
0386	GW05568TE	8/20/97	1,2-DICHLOROETHANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	4-ISOPROPYLtolUENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	BENZENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	BROMOBENZENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	BROMOCHLOROMETHANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	BROMODICHLOROMETHANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	BROMOFLUOROBENZENE	95		%REC	J	BOUNDARY
0386	GW05568TE	8/20/97	BROMOFORM	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	BROMOMETHANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	CARBON TETRACHLORIDE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	CHLOROBENZENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	CHLOROETHANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	CHLOROFORM	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	CHLOROMETHANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	DIBROMOMETHANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	ETHYLBENZENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	ISOPROPYLBENZENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	METHYLENE CHLORIDE	1.6	1	UG/L	B	BOUNDARY
0386	GW05568TE	8/20/97	n-BUTYLBENZENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	n-PROPYLBENZENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	NAPHTHALENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	o-CHLOROTOLUENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	p-CHLOROTOLUENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	BOUNDARY

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
0386	GW05568TE	8/20/97	sec-BUTYLBENZENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	STYRENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	tert-BUTYLBENZENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	TETRACHLOROETHENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	TOLUENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	TOTAL XYLEMES	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	TRICHLOROETHENE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	BOUNDARY
0386	GW05568TE	8/20/97	VINYL CHLORIDE	1	1	UG/L	U	BOUNDARY
04091	GW05520TE	9/8/97	1,1,1,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,1,1-TRICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,1,2,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,1,2-TRICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,1-DICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,1-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,1-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,2,3-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,2,3-TRICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,2,4-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,2,4-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,2-DIBROMO-3-CHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,2-DIBROMOETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,2-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,2-DICHLOROBENZENE-D4	80		%REC		PLUME EXTENT
04091	GW05520TE	9/8/97	1,2-DICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,3,5-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,3-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,3-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	1,4-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	2,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	2-CHLOROTOLUENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	4-BROMOFLUOROBENZENE	87		%REC		PLUME EXTENT
04091	GW05520TE	9/8/97	4-CHLOROTOLUENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	BENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	BROMOBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	BROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	BROMODICHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	BROMOFORM	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	BROMOMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	CARBON TETRACHLORIDE	1.9	0.5	UG/L		PLUME EXTENT
04091	GW05520TE	9/8/97	CHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	CHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	CHLOROFORM	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	CHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	CIS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	CIS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
04091	GW05520TE	9/8/97	DIBROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	DIBROMOMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	DICHLORODIFLUOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	ETHYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	HEXACHLOROBUTADIENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	ISOPROPYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	METHYLENE CHLORIDE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	N-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	N-PROPYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	NAPHTHALENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	P-ISOPROPYLtolUENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	SEC-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	STYRENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	TERT-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	TETRACHLOROETHENE	0.5	0.5	UG/L		PLUME EXTENT
04091	GW05520TE	9/8/97	TOLUENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	TRANS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	TRANS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	TRICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	TRICHLOROFLUOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	VINYL CHLORIDE	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	XYLENES, TOTAL	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,1,1,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,1,1-TRICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,1,2,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,1,2-TRICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,1-DICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,1-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,1-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,2,3-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,2,3-TRICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,2,4-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,2,4-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,2-DIBROMO-3-CHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,2-DIBROMOETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,2-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,2-DICHLOROBENZENE-D4	76		%REC		PLUME EXTENT
04591	GW05519TE	9/15/97	1,2-DICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,3,5-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,3-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,3-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	1,4-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	2,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	2-CHLOROTOLUENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	4-BROMOFUOROBENZENE	84		%REC		PLUME EXTENT
04591	GW05519TE	9/15/97	4-CHLOROTOLUENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	BENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	BROMOBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1999

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
04591	GW05519TE	9/15/97	BROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	BROMODICHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	BROMOFORM	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	BROMOMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	CARBON TETRACHLORIDE	0.5	0.5	UG/L		PLUME EXTENT
04591	GW05519TE	9/15/97	CHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	CHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	CHLOROFORM	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	CHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	CIS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	CIS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	DIBROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	DIBROMOMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	DICHLORODIFLUOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	ETHYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	HEXACHLOROBUTADIENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	ISOPROPYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	METHYLENE CHLORIDE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	N-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	N-PROPYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	NAPHTHALENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	P-ISOPROPYLtoluene	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	SEC-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	STYRENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	TERT-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	TETRACHLOROETHENE	1.2	0.5	UG/L		PLUME EXTENT
04591	GW05519TE	9/15/97	TOLUENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	TRANS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	TRANS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	TRICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	TRICHLOROFLUOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	VINYL CHLORIDE	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	XYLENES, TOTAL	0.5	0.5	UG/L	U	PLUME EXTENT
0487	GW05499TE	8/13/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	1,1-DICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	1,1-DICHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	1,2-DICHLOROBENZENE-D4	105		%REC		PLUME DEFINITION
0487	GW05499TE	8/13/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
0487	GW05499TE	8/13/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	4-ISOPROPYLtolUENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	BENZENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	BROMOBENZENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	BROMOFLUOROBENZENE	90		%REC	J	PLUME DEFINITION
0487	GW05499TE	8/13/97	BROMOFORM	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	BROMOMETHANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	CARBON TETRACHLORIDE	2.1	1	UG/L		PLUME DEFINITION
0487	GW05499TE	8/13/97	CHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	CHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	CHLOROFORM	1.1	1	UG/L		PLUME DEFINITION
0487	GW05499TE	8/13/97	CHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	ETHYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	METHYLENE CHLORIDE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	n-BUTYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	n-PROPYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	NAPHTHALENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	o-CHLOROTOLUENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	p-CHLOROTOLUENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	sec-BUTYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	STYRENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	tert-BUTYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	TETRACHLOROETHENE	3.7	1	UG/L		PLUME DEFINITION
0487	GW05499TE	8/13/97	TOLUENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	TOTAL XYLEMES	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	TRICHLOROETHENE	86	5	UG/L		PLUME DEFINITION
0487	GW05499TE	8/13/97	TRICHLOROFLUOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME DEFINITION
04991	GW05518TE	9/9/97	1,1,1,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	1,1,1-TRICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	1,1,2,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	1,1,2-TRICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	1,1-DICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
04991	GW05518TE	9/9/97	1,1-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	1,1-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	1,2,3-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	1,2,3-TRICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	1,2,4-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	1,2,4-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	1,2-DIBROMO-3-CHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	1,2-DIBROMOETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	1,2-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	1,2-DICHLOROBENZENE-D4	83		%REC		PLUME EXTENT
04991	GW05518TE	9/9/97	1,2-DICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	1,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	1,3,5-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	1,3-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	1,3-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	1,4-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	2,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	2-CHLOROTOLUENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	4-BROMOFLUOROBENZENE	88		%REC		PLUME EXTENT
04991	GW05518TE	9/9/97	4-CHLOROTOLUENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	BENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	BROMOBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	BROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	BROMODICHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	BROMOFORM	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	BROMOMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	CARBON TETRACHLORIDE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	CHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	CHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	CHLOROFORM	0.7	0.5	UG/L		PLUME EXTENT
04991	GW05518TE	9/9/97	CHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	CIS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	CIS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	DIBROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	DIBROMOMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	DICHLORODIFLUOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	ETHYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	HEXACHLOROBUTADIENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	ISOPROPYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	METHYLENE CHLORIDE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	N-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	N-PROPYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	NAPHTHALENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	P-ISOPROPYLtoluene	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	SEC-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	STYRENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	TERT-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	TETRACHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	TOLUENE	0.5	0.5	UG/L	U	PLUME EXTENT

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
04991	GW05518TE	9/9/97	TRANS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	TRANS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	TRICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	TRICHLOROFLUOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	VINYL CHLORIDE	0.5	0.5	UG/L	U	PLUME EXTENT
04991	GW05518TE	9/9/97	XYLENES, TOTAL	0.5	0.5	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	1,1-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	1,1-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	1,2-DICHLOROBENZENE-D4	104	%REC			PLUME EXTENT
05091	GW05517TE	8/20/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	4-ISOPROPYLtoluene	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	BENZENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	BROMOBENZENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	BROMOFLUOROBENZENE	93	%REC	J		PLUME EXTENT
05091	GW05517TE	8/20/97	BROMOFORM	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	BROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	CARBON TETRACHLORIDE	0.83	1	UG/L	J	PLUME EXTENT
05091	GW05517TE	8/20/97	CHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	CHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	CHLOROFORM	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	CHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	ETHYLBENZENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	METHYLENE CHLORIDE	2	1	UG/L	B	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
05091	GW05517TE	8/20/97	n-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	n-PROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	NAPHTHALENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	o-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	p-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	sec-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	STYRENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	tert-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	TETRACHLOROETHENE	2.8	1	UG/L		PLUME EXTENT
05091	GW05517TE	8/20/97	TOLUENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	TOTAL XYLEMES	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	TRICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	TRICHLOROFLUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME EXTENT
05391	GW05564TE	9/10/97	1,1,1,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,1,1-TRICHLOROETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,1,2,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,1,2-TRICHLOROETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,1-DICHLOROETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,1-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,1-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,2,3-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,2,3-TRICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,2,4-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,2,4-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,2-DIBROMO-3-CHLOROPROPANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,2-DIBROMOETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,2-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,2-DICHLOROBENZENE-D4	80		%REC		PLUME DEFINITION
05391	GW05564TE	9/10/97	1,2-DICHLOROETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,3,5-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,3-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,3-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	1,4-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	2,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	2-CHLOROTOLUENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	4-BROMOFLUOROBENZENE	86		%REC		PLUME DEFINITION
05391	GW05564TE	9/10/97	4-CHLOROTOLUENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	BENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	BROMOBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	BROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	BROMODICHLOROMETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	BROMOFORM	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	BROMOMETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	CARBON TETRACHLORIDE	14	0.5	UG/L		PLUME DEFINITION

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
05391	GW05564TE	9/10/97	CHLOROBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	CHLOROETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	CHLOROFORM	0.8	0.5	UG/L		PLUME DEFINITION
05391	GW05564TE	9/10/97	CHLOROMETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	CIS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	CIS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	DIBROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	DIBROMOMETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	DICHLORODIFLUOROMETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	ETHYLBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	HEXACHLOROBUTADIENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	ISOPROPYLBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	METHYLENE CHLORIDE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	N-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	N-PROPYLBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	NAPHTHALENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	P-ISOPROPYLtoluene	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	SEC-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	STYRENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	TERT-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	TETRACHLOROETHENE	3.4	0.5	UG/L		PLUME DEFINITION
05391	GW05564TE	9/10/97	TOLUENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	TRANS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	TRANS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	TRICHLOROETHENE	1.5	0.5	UG/L		PLUME DEFINITION
05391	GW05564TE	9/10/97	TRICHLOROFLUOROMETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	VINYL CHLORIDE	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	XYLENES, TOTAL	0.5	0.5	UG/L	U	PLUME DEFINITION
05691	GW05562TE	7/23/97	1,1,1,2-TETRACHLOROETHANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	1,1,1-TRICHLOROETHANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	1,1,2,2-TETRACHLOROETHANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	1,1,2-TRICHLOROETHANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	1,1-DICHLOROETHANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	1,1-DICHLOROETHENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	1,1-DICHLOROPROPENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	1,2,3-TRICHLOROBENZENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	1,2,3-TRICHLOROPROPANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	1,2,4-TRICHLOROBENZENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	1,2-DIBROMOETHANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	1,2-DICHLOROBENZENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	1,2-DICHLOROETHANE-D4	103		%REC		PERF MONITORING
05691	GW05562TE	7/23/97	1,2-DICHLOROETHANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	1,2-DICHLOROPROPANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	1,3-DICHLOROBENZENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	1,3-DICHLOROPROPANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	1,4-DICHLOROBENZENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	2,2-DICHLOROPROPANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	4-ISOPROPYLtoluene	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	BENZENE	5	5	UG/L	U	PERF MONITORING

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
05691	GW05562TE	7/23/97	BENZENE, 1,2,4-TRIMETHYL	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	BENZENE, 1,3,5-TRIMETHYL-	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	BROMOBENZENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	BROMOCHLOROMETHANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	BROMODICHLOROMETHANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	BROMOFLUOROBENZENE	96		%REC		PERF MONITORING
05691	GW05562TE	7/23/97	BROMOFORM	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	BROMOMETHANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	CARBON TETRACHLORIDE	110	5	UG/L		PERF MONITORING
05691	GW05562TE	7/23/97	CHLOROBENZENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	CHLOROETHANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	CHLOROFORM	3.7	5	UG/L	J	PERF MONITORING
05691	GW05562TE	7/23/97	CHLOROMETHANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	cis-1,2-DICHLOROETHENE	3.9	5	UG/L	J	PERF MONITORING
05691	GW05562TE	7/23/97	cis-1,3-DICHLOROPROPENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	DIBROMOCHLOROMETHANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	DIBROMOMETHANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	DICHLORODIFLUOROMETHANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	ETHYLBENZENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	HEXACHLOROBUTADIENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	ISOPROPYLBENZENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	METHYLENE CHLORIDE	5.2	5	UG/L		PERF MONITORING
05691	GW05562TE	7/23/97	n-BUTYLBENZENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	n-PROPYLBENZENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	NAPHTHALENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	o-CHLOROTOLUENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	p-CHLOROTOLUENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	PROPANE, 1,2-DIBromo-3-CHLOR	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	sec-BUTYLBENZENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	STYRENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	tert-BUTYLBENZENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	TETRAChLOROETHENE	20	5	UG/L		PERF MONITORING
05691	GW05562TE	7/23/97	TOLUENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	TOTAL XYLEMES	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	trans-1,2-DICHLOROETHENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	trans-1,3-DICHLOROPROPENE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	TRICHLOROETHENE	14	5	UG/L		PERF MONITORING
05691	GW05562TE	7/23/97	TRICHLOROFUOROMETHANE	5	5	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	VINYL CHLORIDE	5	5	UG/L	U	PERF MONITORING
06091	GW05516TE	7/24/97	1,1,1,2-TETRAChLOROETHANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	1,1,2,2-TETRAChLOROETHANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	1,1-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	1,1-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	1,2,3-TRICHLOROBENZENE	0.59	1	UG/L	J	PLUME EXTENT
06091	GW05516TE	7/24/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	1,2,4-TRICHLOROBENZENE	0.3	1	UG/L	J	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
06091	GW05516TE	7/24/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	1,2-DICHLOROBENZENE-D4	95		%REC		PLUME EXTENT
06091	GW05516TE	7/24/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	4-ISOPROPYLtoluene	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	BENZENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	BROMOBENZENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	BROMOFLUOROBENZENE	91		%REC		PLUME EXTENT
06091	GW05516TE	7/24/97	BROMOFORM	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	BROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	CARBON TETRACHLORIDE	6.3	1	UG/L		PLUME EXTENT
06091	GW05516TE	7/24/97	CHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	CHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	CHLOROFORM	0.65	1	UG/L	J	PLUME EXTENT
06091	GW05516TE	7/24/97	CHLORMETHANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	ETHYLBENZENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	METHYLENE CHLORIDE	1.2	1	UG/L		PLUME EXTENT
06091	GW05516TE	7/24/97	n-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	n-PROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	NAPHTHALENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	o-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	p-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	sec-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	STYRENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	tert-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	TETRACHLOROETHENE	2.9	1	UG/L		PLUME EXTENT
06091	GW05516TE	7/24/97	TOLUENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	TOTAL XYLEMES	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	TRICHLOROETHENE	1.2	1	UG/L		PLUME EXTENT
06091	GW05516TE	7/24/97	TRICHLOROFLUOROMETHANE	1	1	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
06491	GW05516TE	7/24/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME EXTENT
06491	GW05511TE	8/27/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	1,1-DICHLOROETHANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	1,1-DICHLOROETHENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	1,2-DIBROMOETHANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	1,2-DICHLOROBENZENE-D4	85		%REC	J	BOUNDARY
06491	GW05511TE	8/27/97	1,2-DICHLOROETHANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	4-ISOPROPYLtoluene	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	BENZENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	BROMOBENZENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	BROMOCHLOROMETHANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	BROMODICHLOROMETHANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	BROMOFLUOROBENZENE	80		%REC	J	BOUNDARY
06491	GW05511TE	8/27/97	BROMOFORM	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	BROMOMETHANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	CARBON TETRACHLORIDE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	CHLOROBENZENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	CHLOROETHANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	CHLOROFORM	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	CHLOROMETHANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	DIBROMOMETHANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	ETHYLBENZENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	ISOPROPYLBENZENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	METHYLENE CHLORIDE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	n-BUTYLBENZENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	n-PROPYLBENZENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	NAPHTHALENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	o-CHLOROTOLUENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	p-CHLOROTOLUENE	1	1	UG/L	U	BOUNDARY

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
06491	GW05511TE	8/27/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1		UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	sec-BUTYLBENZENE	1		UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	STYRENE	1		UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	tert-BUTYLBENZENE	1		UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	TETRACHLOROETHENE	1		UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	TOLUENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	TOTAL XYLEMES	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	TRICHLOROETHENE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	BOUNDARY
06491	GW05511TE	8/27/97	VINYL CHLORIDE	1	1	UG/L	U	BOUNDARY
07391	GW05557TE	9/8/97	1,1,1,2-TETRACHLOROETHANE	4.1	0.5	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	1,1,1-TRICHLOROETHANE	270	0.5	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	1,1,2,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	1,1,2-TRICHLOROETHANE	25	0.5	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	1,1-DICHLOROETHANE	150	0.5	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	1,1-DICHLOROETHENE	200	0.5	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	1,1-DICHLOROPROPENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	1,2,3-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	1,2,3-TRICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	1,2,4-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	1,2,4-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	1,2-DIBROMO-3-CHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	1,2-DIBROMOETHANE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	1,2-DICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	1,2-DICHLOROBENZENE-D4	72		%REC		PERF MONITORING
07391	GW05557TE	9/8/97	1,2-DICHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	1,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	1,3,5-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	1,3-DICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	1,3-DICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	1,4-DICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	2,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	2-CHLOROTOLUENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	4-BROMOFLUOROBENZENE	76		%REC		PERF MONITORING
07391	GW05557TE	9/8/97	4-CHLOROTOLUENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	BENZENE	4.4	0.5	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	BROMOBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	BROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	BROMODICHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	BROMOFORM	0.5	0.5	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	BROMOMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	CARBON TETRACHLORIDE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	CHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	CHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	CHLOROFORM	1600	0.5	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	CHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	CIS-1,2-DICHLOROETHENE	130	0.5	UG/L		PERF MONITORING

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
07391	GW05557TE	9/8/97	CIS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	DIBROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	DIBROMOMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	DICHLORODIFLUOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	ETHYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	HEXACHLOROBUTADIENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	ISOPROPYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	METHYLENE CHLORIDE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	N-BUTYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	N-PROPYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	NAPHTHALENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	P-ISOPROPYLTOLUENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	SEC-BUTYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	STYRENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	TERT-BUTYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	TETRACHLOROETHENE	1200	0.5	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	TOLUENE	1.4	0.5	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	TRANS-1,2-DICHLOROETHENE	1.2	0.5	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	TRANS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	TRICHLOROETHENE	93000	0.5	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	TRICHLOROFLUOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	VINYL CHLORIDE	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	XYLENES, TOTAL	0.5	0.5	UG/L	U	PERF MONITORING
10194	GW05515TE	9/16/97	1,1,1,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,1,1-TRICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,1,2,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,1,2-TRICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,1-DICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,1-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,1-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,2,3-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,2,3-TRICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,2,4-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,2,4-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,2-DIBROMO-3-CHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,2-DIBROMOETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,2-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,2-DICHLOROBENZENE-D4	79		%REC		PLUME EXTENT
10194	GW05515TE	9/16/97	1,2-DICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,3,5-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,3-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,3-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	1,4-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	2,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	2-CHLOROTOLUENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	4-BROMOFLUOROBENZENE	88		%REC		PLUME EXTENT
10194	GW05515TE	9/16/97	4-CHLOROTOLUENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	BENZENE	0.5	0.5	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
10194	GW05515TE	9/16/97	BROMOBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	BROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	BROMODICHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	BROMOFORM	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	BROMOMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	CARBON TETRACHLORIDE	0.5	0.5	UG/L		PLUME EXTENT
10194	GW05515TE	9/16/97	CHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	CHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	CHLOROFORM	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	CHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	CIS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	CIS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	DIBROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	DIBROMOMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	DICHLORODIFLUOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	ETHYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	HEXACHLOROBUTADIENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	ISOPROPYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	METHYLENE CHLORIDE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	N-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	N-PROPYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	NAPHTHALENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	P-ISOPROPYLtolUENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	SEC-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	STYRENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	TERT-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	TETRACHLOROETHENE	1.4	0.5	UG/L		PLUME EXTENT
10194	GW05515TE	9/16/97	TOLUENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	TRANS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	TRANS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	TRICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	TRICHLOROFUOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	VINYL CHLORIDE	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	XYLENES, TOTAL	0.5	0.5	UG/L	U	PLUME EXTENT
10294	GW05510TE	8/19/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	1,1-DICHLOROETHANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	1,1-DICHLOROETHENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	1,2-DIBROMOETHANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	1,2-DICHLOROBENZENE-D4	113		%REC		BOUNDARY
10294	GW05510TE	8/19/97	1,2-DICHLOROETHANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	BOUNDARY

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
10294	GW05510TE	8/19/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	4-ISOPROPYLtolUENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	BENZENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	BROMOBENZENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	BROMOCHLOROMETHANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	BROMODICHLOROMETHANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	BROMOFLUOROBENZENE	99		%REC	J	BOUNDARY
10294	GW05510TE	8/19/97	BROMOFORM	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	BROMOMETHANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	CARBON TETRACHLORIDE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	CHLOROBENZENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	CHLOROETHANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	CHLOROFORM	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	CHLOROMETHANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	DIBROMOMETHANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	ETHYLBENZENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	ISOPROPYLBENZENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	METHYLENE CHLORIDE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	n-BUTYLBENZENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	n-PROPYLBENZENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	NAPHTHALENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	o-CHLOROTOLUENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	p-CHLOROTOLUENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	sec-BUTYLBENZENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	STYRENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	tert-BUTYLBENZENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	TETRACHLOROETHENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	TOLUENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	TOTAL XYLEMES	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	TRICHLOROETHENE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	BOUNDARY
10294	GW05510TE	8/19/97	VINYL CHLORIDE	1	1	UG/L	U	BOUNDARY
10692	GW05497TE	9/17/97	1,1,1,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	1,1,1-TRICHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	1,1,2,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	1,1,2-TRICHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
10692	GW05497TE	9/17/97	1,1-DICHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	1,1-DICHLOROETHENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	1,1-DICHLOROPROPENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	1,2,3-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	1,2,3-TRICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	1,2,4-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	1,2,4-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	1,2-DIBROMO-3-CHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	1,2-DIBROMOETHANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	1,2-DICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	1,2-DICHLOROBENZENE-D4	90		%REC		PERF MONITORING
10692	GW05497TE	9/17/97	1,2-DICHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	1,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	1,3,5-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	1,3-DICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	1,3-DICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	1,4-DICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	2,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	2-CHLOROTOLUENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	4-BROMOFLUOROBENZENE	88		%REC		PERF MONITORING
10692	GW05497TE	9/17/97	4-CHLOROTOLUENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	BENZENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	BROMOBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	BROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	BROMODICHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	BROMOFORM	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	BROMOMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	CARBON TETRACHLORIDE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	CHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	CHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	CHLOROFORM	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	CHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	CIS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	CIS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	DIBROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	DIBROMOMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	DICHLORODIFLUOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	ETHYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	HEXACHLOROBUTADIENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	ISOPROPYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	METHYLENE CHLORIDE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	N-BUTYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	N-PROPYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	NAPHTHALENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	P-ISOPROPYLtoluene	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	SEC-BUTYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	STYRENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	TERT-BUTYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	TETRACHLOROETHENE	0.5	0.5	UG/L	U	PERF MONITORING

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
10692	GW05497TE	9/17/97	TOLUENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	TRANS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	TRANS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	TRICHLOROETHENE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	TRICHLOROFLUOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	VINYL CHLORIDE	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	XYLENES, TOTAL	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	1,1,1,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	1,1,1-TRICHLOROETHANE	2.6	0.5	UG/L		PERF MONITORING
11891	GW05559TE	9/12/97	1,1,2,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	1,1,2-TRICHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	1,1-DICHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	1,1-DICHLOROETHENE	3.3	0.5	UG/L		PERF MONITORING
11891	GW05559TE	9/12/97	1,1-DICHLOROPROPENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	1,2,3-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	1,2,3-TRICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	1,2,4-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	1,2,4-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	1,2-DIBROMO-3-CHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	1,2-DIBROMOETHANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	1,2-DICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	1,2-DICHLOROBENZENE-D4	77		%REC		PERF MONITORING
11891	GW05559TE	9/12/97	1,2-DICHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	1,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	1,3,5-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	1,3-DICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	1,3-DICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	1,4-DICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	2,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	2-CHLOROTOLUENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	4-BROMOFLUOROBENZENE	84		%REC		PERF MONITORING
11891	GW05559TE	9/12/97	4-CHLOROTOLUENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	BENZENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	BROMOBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	BROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	BROMODICHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	BROMOFORM	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	BROMOMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	CARBON TETRACHLORIDE	370	0.5	UG/L		PERF MONITORING
11891	GW05559TE	9/12/97	CHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	CHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	CHLOROFORM	13	0.5	UG/L		PERF MONITORING
11891	GW05559TE	9/12/97	CHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	CIS-1,2-DICHLOROETHENE	12	0.5	UG/L		PERF MONITORING
11891	GW05559TE	9/12/97	CIS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	DIBROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	DIBROMOMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	DICHLORODIFLUOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	ETHYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
11891	GW05559TE	9/12/97	HEXACHLOROBUTADIENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	ISOPROPYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	METHYLENE CHLORIDE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	N-BUTYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	N-PROPYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	NAPHTHALENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	P-ISOPROPYLtolUENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	SEC-BUTYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	STYRENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	TERT-BUTYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	TETRACHLOROETHENE	200	0.5	UG/L		PERF MONITORING
11891	GW05559TE	9/12/97	TOLUENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	TRANS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	TRANS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	TRICHLOROETHENE	40	0.5	UG/L		PERF MONITORING
11891	GW05559TE	9/12/97	TRICHLOROFUOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	VINYL CHLORIDE	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	XYLENES, TOTAL	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	1,1,1,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	1,1,1-TRICHLOROETHANE	5.2	0.5	UG/L		PERF MONITORING
12191	GW05565TE	9/11/97	1,1,2,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	1,1,2-TRICHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	1,1-DICHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	1,1-DICHLOROETHENE	5.6	0.5	UG/L		PERF MONITORING
12191	GW05565TE	9/11/97	1,1-DICHLOROPROPENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	1,2,3-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	1,2,3-TRICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	1,2,4-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	1,2,4-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	1,2-DIBROMO-3-CHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	1,2-DIBROMOETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	1,2-DICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	1,2-DICHLOROBENZENE-D4	78		%REC		PERF MONITORING
12191	GW05565TE	9/11/97	1,2-DICHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	1,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	1,3,5-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	1,3-DICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	1,3-DICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	1,4-DICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	2,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	2-CHLOROTOLUENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	4-BROMOFLUOROBENZENE	85		%REC		PERF MONITORING
12191	GW05565TE	9/11/97	4-CHLOROTOLUENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	BENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	BROMOBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	BROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	BROMODICHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	BROMOFORM	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	BROMOMETHANE	0.5	0.5	UG/L	U	PERF MONITORING

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
12191	GW05565TE	9/11/97	CARBON TETRACHLORIDE	280	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	CHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	CHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	CHLOROFORM	11	0.5	UG/L		PERF MONITORING
12191	GW05565TE	9/11/97	CHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	CIS-1,2-DICHLOROETHENE	8	0.5	UG/L		PERF MONITORING
12191	GW05565TE	9/11/97	CIS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	DIBROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	DIBROMOMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	DICHLORODIFLUOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	ETHYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	HEXACHLOROBUTADIENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	ISOPROPYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	METHYLENE CHLORIDE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	N-BUTYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	N-PROPYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	NAPHTHALENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	P-ISOPROPYLtoluene	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	SEC-BUTYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	STYRENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	TERT-BUTYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	TETRACHLOROETHENE	310	0.5	UG/L		PERF MONITORING
12191	GW05565TE	9/11/97	TOLUENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	TRANS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	TRANS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	TRICHLOROETHENE	38	0.5	UG/L		PERF MONITORING
12191	GW05565TE	9/11/97	TRICHLOROFLUOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	VINYL CHLORIDE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	XYLENES, TOTAL	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	1,1,1,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	1,1,1-TRICHLOROETHANE	5.1	0.5	UG/L		PERF MONITORING
12191	GW05566TE	9/11/97	1,1,2,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	1,1,2-TRICHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	1,1-DICHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	1,1-DICHLOROETHENE	5.6	0.5	UG/L		PERF MONITORING
12191	GW05566TE	9/11/97	1,1-DICHLOROPROPENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	1,2,3-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	1,2,3-TRICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	1,2,4-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	1,2,4-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	1,2-DIBROMO-3-CHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	1,2-DIBROMOETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	1,2-DICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	1,2-DICHLOROBENZENE-D4	83		%REC		PERF MONITORING
12191	GW05566TE	9/11/97	1,2-DICHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	1,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	1,3,5-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	1,3-DICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	1,3-DICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
12191	GW05566TE	9/11/97	1,4-DICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	2,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	2-CHLOROTOLUENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	4-BROMOFLUOROBENZENE	88		%REC		PERF MONITORING
12191	GW05566TE	9/11/97	4-CHLOROTOLUENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	BENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	BROMOBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	BROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	BROMODICHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	BROMOFORM	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	BROMOMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	CARBON TETRACHLORIDE	280	0.5	UG/L		PERF MONITORING
12191	GW05566TE	9/11/97	CHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	CHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	CHLOROFORM	11	0.5	UG/L		PERF MONITORING
12191	GW05566TE	9/11/97	CHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	CIS-1,2-DICHLOROETHENE	7.9	0.5	UG/L		PERF MONITORING
12191	GW05566TE	9/11/97	CIS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	DIBROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	DIBROMOMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	DICHLORODIFLUOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	ETHYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	HEXACHLOROBUTADIENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	ISOPROPYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	METHYLENE CHLORIDE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	N-BUTYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	N-PROPYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	NAPHTHALENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	P-ISOPROPYLtoluene	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	SEC-BUTYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	STYRENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	TERT-BUTYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	TETRACHLOROETHENE	320	0.5	UG/L		PERF MONITORING
12191	GW05566TE	9/11/97	TOLUENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	TRANS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	TRANS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	TRICHLOROETHENE	37	0.5	UG/L		PERF MONITORING
12191	GW05566TE	9/11/97	TRICHLOROFUOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	VINYL CHLORIDE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	XYLENES, TOTAL	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,1,1,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,1,1-TRICHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,1,2,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,1,2-TRICHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,1-DICHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,1-DICHLOROETHENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,1-DICHLOROPROPENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,2,3-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,2,3-TRICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
12191	GW05567TE	9/11/97	1,2,4-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,2,4-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,2-DIBROMO-3-CHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,2-DIBROMOETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,2-DICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,2-DICHLOROBENZENE-D4	81		%REC		PERF MONITORING
12191	GW05567TE	9/11/97	1,2-DICHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,3,5-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,3-DICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,3-DICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	1,4-DICHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	2,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	2-CHLOROTOLUENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	4-BROMOFLUOROBENZENE	88		%REC		PERF MONITORING
12191	GW05567TE	9/11/97	4-CHLOROTOLUENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	BENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	BROMOBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	BROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	BROMODICHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	BROMOFORM	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	BROMOMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	CARBON TETRACHLORIDE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	CHLOROBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	CHLOROETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	CHLOROFORM	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	CHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	CIS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	CIS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	DIBROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	DIBROMOMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	DICHLORODIFLUOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	ETHYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	HEXACHLOROBUTADIENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	ISOPROPYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	METHYLENE CHLORIDE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	N-BUTYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	N-PROPYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	NAPHTHALENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	P-ISOPROPYLtoluene	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	SEC-BUTYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	STYRENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	TERT-BUTYLBENZENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	TETRACHLOROETHENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	TOLUENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	TRANS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	TRANS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	TRICHLOROETHENE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	TRICHLOROFLUOROMETHANE	0.5	0.5	UG/L	U	PERF MONITORING

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
12191	GW05567TE	9/11/97	VINYL CHLORIDE	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	XYLENES, TOTAL	0.5	0.5	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,1,1,2-TETRACHLOROETHANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,1,1-TRICHLOROETHANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,1,2,2-TETRACHLOROETHANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,1,2-TRICHLOROETHANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,1-DICHLOROETHANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,1-DICHLOROETHENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,1-DICHLOROPROPENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,2,3-TRICHLOROBENZENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,2,3-TRICHLOROPROPANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,2,4-TRICHLOROBENZENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,2,4-TRIMETHYLBENZENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,2-DIBROMO-3-CHLOROPROPANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,2-DIBROMOETHANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,2-DICHLOROBENZENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,2-DICHLOROBENZENE-D4			%REC		PERF MONITORING
12691	GW05561TE	9/23/97	1,2-DICHLOROETHANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,2-DICHLOROPROPANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,3,5-TRIMETHYLBENZENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,3-DICHLOROBENZENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,3-DICHLOROPROPANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	1,4-DICHLOROBENZENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	2,2-DICHLOROPROPANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	2-CHLOROTOLUENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	4-BROMOFLUOROBENZENE			%REC		PERF MONITORING
12691	GW05561TE	9/23/97	4-CHLOROTOLUENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	BENZENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	BROMOBENZENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	BROMOCHLOROMETHANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	BROMODICHLOROMETHANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	BROMOFORM	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	BROMOMETHANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	CARBON TETRACHLORIDE	530	25	UG/L		PERF MONITORING
12691	GW05561TE	9/23/97	CHLOROBENZENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	CHLOROETHANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	CHLOROFORM	25	25	UG/L		PERF MONITORING
12691	GW05561TE	9/23/97	CHLOROMETHANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	CIS-1,2-DICHLOROETHENE	71	25	UG/L		PERF MONITORING
12691	GW05561TE	9/23/97	CIS-1,3-DICHLOROPROPENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	DIBROMOCHLOROMETHANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	DIBROMOMETHANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	DICHLORODIFLUOROMETHANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	ETHYLBENZENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	HEXACHLOROBUTADIENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	ISOPROPYLBENZENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	METHYLENE CHLORIDE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	N-BUTYLBENZENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	N-PROPYLBENZENE	25	25	UG/L	U	PERF MONITORING

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
12691	GW05561TE	9/23/97	NAPHTHALENE	34	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	P-ISOPROPYLtoluene	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	SEC-BUTYLBENZENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	STYRENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	TERT-BUTYLBENZENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	TETRACHLOROETHENE	150	25	UG/L		PERF MONITORING
12691	GW05561TE	9/23/97	TOLUENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	TRANS-1,2-DICHLOROETHENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	TRANS-1,3-DICHLOROPROPENE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	TRICHLOROETHENE	62	25	UG/L		PERF MONITORING
12691	GW05561TE	9/23/97	TRICHLOROFUOROMETHANE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	VINYL CHLORIDE	25	25	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	XYLENES, TOTAL	25	25	UG/L	U	PERF MONITORING
1386	GW05555TE	8/28/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	1,1-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	1,1-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	1,2-DICHLOROBENZENE-D4	103		%REC		PLUME EXTENT
1386	GW05555TE	8/28/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	4-ISOPROPYLtoluene	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	BENZENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	BROMOBENZENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	BROMOFLUOROBENZENE	91		%REC	J	PLUME EXTENT
1386	GW05555TE	8/28/97	BROMOFORM	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	BROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	CARBON TETRACHLORIDE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	CHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	CHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	CHLOROFORM	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	CHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
1386	GW05555TE	8/28/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	ETHYLBENZENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	METHYLENE CHLORIDE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	n-BUTYL BENZENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	n-PROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	NAPHTHALENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	o-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	p-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	PROPANE, 1,2-DIBRMO-3-CHLOR	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	sec-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	STYRENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	tert-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	TETRACHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	TOLUENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	TOTAL XYLEMES	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	TRICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	1,1-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	1,1-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	1,2-DICHLOROBENZENE-D4	105	%REC			PLUME EXTENT
1986	GW05537TE	8/19/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	4-ISOPROPYLTOLEUENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	BENZENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	BROMOBENZENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
1986	GW05537TE	8/19/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	BROMOFLUOROBENZENE	97		%REC	J	PLUME EXTENT
1986	GW05537TE	8/19/97	BROMOFORM	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	BROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	CARBON TETRACHLORIDE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	CHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	CHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	CHLOROFORM	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	CHLORMETHANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	ETHYLBENZENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	METHYLENE CHLORIDE	0.88	1	UG/L	J,B	PLUME EXTENT
1986	GW05537TE	8/19/97	n-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	n-PROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	NAPHTHALENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	o-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	p-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	sec-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	STYRENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	tert-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	TETRACHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	TOLUENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	TOTAL XYLEMES	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	TRICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	1,1-DICHLOROETHANE	1.3	1	UG/L		PLUME EXTENT
22796	GW05533TE	8/18/97	1,1-DICHLOROETHENE	5	1	UG/L		PLUME EXTENT
22796	GW05533TE	8/18/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	1,2-DICHLOROBENZENE-D4	107		%REC		PLUME EXTENT
22796	GW05533TE	8/18/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
22796	GW05533TE	8/18/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	4-ISOPROPYLtoluene	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	BENZENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	BROMOBENZENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	BROMOFLUOROBENZENE	94		%REC	J	PLUME EXTENT
22796	GW05533TE	8/18/97	BROMOFORM	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	BROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	CARBON TETRACHLORIDE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	CHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	CHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	CHLOROFORM	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	CHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	cis-1,2-DICHLOROETHENE	21	1	UG/L		PLUME EXTENT
22796	GW05533TE	8/18/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	ETHYLBENZENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	METHYLENE CHLORIDE	1.6	1	UG/L	B	PLUME EXTENT
22796	GW05533TE	8/18/97	n-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	n-PROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	NAPHTHALENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	o-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	p-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	sec-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	STYRENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	tert-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	TETRACHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	TOLUENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	TOTAL XYLEMES	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	TRICHLOROETHENE	52	2	UG/L		PLUME EXTENT
22796	GW05533TE	8/18/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
22896	GW05532TE	8/18/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	1,1-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	1,1-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	1,2-DICHLOROBENZENE-D4	101		%REC		PLUME EXTENT
22896	GW05532TE	8/18/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	4-ISOPROPYLtolUENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	BENZENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	BROMOBENZENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	BROMOFLUOROBENZENE	91		%REC	J	PLUME EXTENT
22896	GW05532TE	8/18/97	BROMOFORM	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	BROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	CARBON TETRACHLORIDE	0.91	1	UG/L	J	PLUME EXTENT
22896	GW05532TE	8/18/97	CHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	CHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	CHLOROFORM	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	CHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	cis-1,2-DICHLOROETHENE	1.6	1	UG/L		PLUME EXTENT
22896	GW05532TE	8/18/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	ETHYLBENZENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	METHYLENE CHLORIDE	1.8	1	UG/L	B	PLUME EXTENT
22896	GW05532TE	8/18/97	n-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	n-PROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	NAPHTHALENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	o-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	p-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	sec-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	STYRENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	tert-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
22896	GW05532TE	8/18/97	TETRACHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	TOLUENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	TOTAL XYLEMES	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	TRICHLOROETHENE	3100	100	UG/L		PLUME EXTENT
22896	GW05532TE	8/18/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	1,1-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	1,1-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	1,2-DICHLOROBENZENE-D4	102	%REC			PLUME EXTENT
23096	GW05506TE	8/13/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	4-ISOPROPYLtolUENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	BENZENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	BROMOBENZENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	BROMOFLUOROBENZENE	94	%REC	J		PLUME EXTENT
23096	GW05506TE	8/13/97	BROMOFORM	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	BROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	CARBON TETRACHLORIDE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	CHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	CHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	CHLOROFORM	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	CHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	ETHYLBENZENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
23096	GW05506TE	8/13/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	METHYLENE CHLORIDE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	n-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	n-PROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	NAPHTHALENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	o-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	p-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	sec-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	STYRENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	tert-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	TETRACHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	TOLUENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	TOTAL XYLEMES	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	TRICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	1,1-DICHLOROETHANE	0.61	1	UG/L	J	PLUME EXTENT
23296	GW05514TE	7/30/97	1,1-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	1,2-DICHLOROBENZENE-D4	103	%REC			PLUME EXTENT
23296	GW05514TE	7/30/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	4-ISOPROPYLTOluENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	BENZENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	BROMOBENZENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	BROMOFLUOROBENZENE	94	%REC			PLUME EXTENT
23296	GW05514TE	7/30/97	BROMOFORM	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	BROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	CARBON TETRACHLORIDE	1	1	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
23296	GW05514TE	7/30/97	CHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	CHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	CHLOROFORM	1.2	1	UG/L		PLUME EXTENT
23296	GW05514TE	7/30/97	CHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	cis-1,2-DICHLOROETHENE	55	20	UG/L		PLUME EXTENT
23296	GW05514TE	7/30/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	ETHYLBENZENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	METHYLENE CHLORIDE	1.5	1	UG/L		PLUME EXTENT
23296	GW05514TE	7/30/97	n-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	n-PROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	NAPHTHALENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	o-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	p-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	sec-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	STYRENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	tert-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	TETRACHLOROETHENE	6.5	1	UG/L		PLUME EXTENT
23296	GW05514TE	7/30/97	TOLUENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	TOTAL XYLEMES	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	trans-1,2-DICHLOROETHENE	0.67	1	UG/L	J	PLUME EXTENT
23296	GW05514TE	7/30/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	TRICHLOROETHENE	140	20	UG/L		PLUME EXTENT
23296	GW05514TE	7/30/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME EXTENT
3087	GW05503TE	9/17/97	1,1,1,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	1,1,1-TRICHLOROETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	1,1,2,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	1,1,2-TRICHLOROETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	1,1-DICHLOROETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	1,1-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	1,1-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	1,2,3-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	1,2,3-TRICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	1,2,4-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	1,2,4-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	1,2-DIBROMO-3-CHLOROPROPANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	1,2-DIBROMOETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	1,2-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	1,2-DICHLOROBENZENE-D4	81		%REC		PLUME DEFINITION
3087	GW05503TE	9/17/97	1,2-DICHLOROETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	1,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	1,3,5-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	1,3-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
3087	GW05503TE	9/17/97	1,3-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	1,4-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	2,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	2-CHLOROTOLUENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	4-BROMOFLUOROBENZENE	89		%REC		PLUME DEFINITION
3087	GW05503TE	9/17/97	4-CHLOROTOLUENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	BENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	BROMOBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	BROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	BROMODICHLOROMETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	BROMOFORM	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	BROMOMETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	CARBON TETRACHLORIDE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	CHLOROBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	CHLOROETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	CHLOROFORM	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	CHLOROMETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	CIS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	CIS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	DIBROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	DIBROMOMETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	DICHLORODIFLUOROMETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	ETHYLBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	HEXACHLOROBUTADIENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	ISOPROPYLBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	METHYLENE CHLORIDE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	N-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	N-PROPYLBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	NAPHTHALENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	P-ISOPROPYLtolUENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	SEC-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	STYRENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	TERT-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	TETRACHLOROETHENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	TOLUENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	TRANS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	TRANS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	TRICHLOROETHENE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	TRICHLOROFLUOROMETHANE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	VINYL CHLORIDE	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	XYLENES, TOTAL	0.5	0.5	UG/L	U	PLUME DEFINITION
3586	GW05563TE	8/27/97	1,1,1,2-TETRACHLOROETHANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	1,1,1-TRICHLOROETHANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	1,1,2,2-TETRACHLOROETHANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	1,1,2-TRICHLOROETHANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	1,1-DICHLOROETHANE	28	5	UG/L		PLUME EXTENT
3586	GW05563TE	8/27/97	1,1-DICHLOROETHENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	1,1-DICHLOROPROPENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	1,2,3-TRICHLOROBENZENE	5	5	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
3586	GW05563TE	8/27/97	1,2,3-TRICHLOROPROPANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	1,2,4-TRICHLOROBENZENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	1,2-DIBROMOETHANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	1,2-DICHLOROBENZENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	1,2-DICHLOROBENZENE-D4	94		%REC	J	PLUME EXTENT
3586	GW05563TE	8/27/97	1,2-DICHLOROETHANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	1,2-DICHLOROPROPANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	1,3-DICHLOROBENZENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	1,3-DICHLOROPROPANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	1,4-DICHLOROBENZENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	2,2-DICHLOROPROPANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	4-ISOPROPYLtolUENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	BENZENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	BENZENE, 1,2,4-TRIMETHYL	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	BENZENE, 1,3,5-TRIMETHYL-	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	BROMOBENZENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	BROMOCHLOROMETHANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	BROMODICHLOROMETHANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	BROMOFLUOROBENZENE	88		%REC	J	PLUME EXTENT
3586	GW05563TE	8/27/97	BROMOFORM	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	BROMOMETHANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	CARBON TETRACHLORIDE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	CHLOROBENZENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	CHLOROETHANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	CHLOROFORM	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	CHLOROMETHANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	cis-1,2-DICHLOROETHENE	6.6	5	UG/L		PLUME EXTENT
3586	GW05563TE	8/27/97	cis-1,3-DICHLOROPROPENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	DIBROMOCHLOROMETHANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	DIBROMOMETHANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	DICHLORODIFLUOROMETHANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	ETHYLBENZENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	HEXACHLOROBUTADIENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	ISOPROPYLBENZENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	METHYLENE CHLORIDE	8.1	5	UG/L	B	PLUME EXTENT
3586	GW05563TE	8/27/97	n-BUTYLBENZENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	n-PROPYLBENZENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	NAPHTHALENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	o-CHLOROTOLUENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	p-CHLOROTOLUENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	PROPANE, 1,2-DIBROMO-3-CHLOR	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	sec-BUTYLBENZENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	STYRENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	tert-BUTYLBENZENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	TETRACHLOROETHENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	TOLUENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	TOTAL XYLEMES	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	trans-1,2-DICHLOROETHENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	trans-1,3-DICHLOROPROPENE	5	5	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
3586	GW05563TE	8/27/97	TRICHLOROETHENE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	TRICHLOROFLUOROMETHANE	5	5	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	VINYL CHLORIDE	110	5	UG/L		PLUME EXTENT
3687	GW05560TE	7/24/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	1,1,1-TRICHLOROETHANE	21	1	UG/L		PERF MONITORING
3687	GW05560TE	7/24/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	1,1-DICHLOROETHANE	1	1	UG/L		PERF MONITORING
3687	GW05560TE	7/24/97	1,1-DICHLOROETHENE	18	1	UG/L		PERF MONITORING
3687	GW05560TE	7/24/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	1,2-DICHLOROBENZENE-D4	100		%REC		PERF MONITORING
3687	GW05560TE	7/24/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	4-ISOPROPYLTOLEUNE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	BENZENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	BROMOBENZENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	BROMOFLUOROBENZENE	96		%REC		PERF MONITORING
3687	GW05560TE	7/24/97	BROMOFORM	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	BROMOMETHANE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	CARBON TETRACHLORIDE	350	1	UG/L	J*	PERF MONITORING
3687	GW05560TE	7/24/97	CHLOROBENZENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	CHLOROETHANE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	CHLOROFORM	59	1	UG/L	E	PERF MONITORING
3687	GW05560TE	7/24/97	CHLOROMETHANE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	cis-1,2-DICHLOROETHENE	20	1	UG/L		PERF MONITORING
3687	GW05560TE	7/24/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	DIBROMOMETHANE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	ETHYLBENZENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	ISOPROPYLBENZENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	METHYLENE CHLORIDE	2	1	UG/L		PERF MONITORING
3687	GW05560TE	7/24/97	n-BUTYLBENZENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	n-PROPYLBENZENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	NAPHTHALENE	1	1	UG/L	U	PERF MONITORING

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
3687	GW05560TE	7/24/97	o-CHLOROTOLUENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	p-CHLOROTOLUENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	sec-BUTYLBENZENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	STYRENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	tert-BUTYLBENZENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	TETRACHLOROETHENE	270	1	UG/L	E	PERF MONITORING
3687	GW05560TE	7/24/97	TOLUENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	TOTAL XYLEMES	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	TRICHLOROETHENE	6500	1	UG/L	E*	PERF MONITORING
3687	GW05560TE	7/24/97	TRICHLOROFUOROMETHANE	0.32	1	UG/L	J	PERF MONITORING
3687	GW05560TE	7/24/97	VINYL CHLORIDE	1	1	UG/L	U	PERF MONITORING
38591	GW05492TE	8/26/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	1,1-DICHLOROETHANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	1,1-DICHLOROETHENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	1,2-DIBROMOETHANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	1,2-DICHLOROBENZENE-D4	98	%REC	J	DRAINAGE	
38591	GW05492TE	8/26/97	1,2-DICHLOROETHANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	4-ISOPROPYLTOLEUNE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	BENZENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	BROMOBENZENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	BROMOCHLOROMETHANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	BROMODICHLOROMETHANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	BROMOFLUOROBENZENE	90	%REC	J	DRAINAGE	
38591	GW05492TE	8/26/97	BROMOFORM	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	BROMOMETHANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	CARBON TETRACHLORIDE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	CHLOROBENZENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	CHLOROETHANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	CHLOROFORM	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	CHLOROMETHANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	DRAINAGE

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
38591	GW05492TE	8/26/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	DIBROMOMETHANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	ETHYLBENZENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	ISOPROPYLBENZENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	METHYLENE CHLORIDE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	n-BUTYLBENZENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	n-PROPYLBENZENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	NAPHTHALENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	o-CHLOROTOLUENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	p-CHLOROTOLUENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	sec-BUTYLBENZENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	STYRENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	tert-BUTYLBENZENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	TETRACHLOROETHENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	TOLUENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	TOTAL XYLEMES	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	TRICHLOROETHENE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	DRAINAGE
38591	GW05492TE	8/26/97	VINYL CHLORIDE	1	1	UG/L	U	DRAINAGE
4087	GW05542TE	9/9/97	1,1,1,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,1,1-TRICHLOROETHANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,1,2,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,1,2-TRICHLOROETHANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,1-DICHLOROETHANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,1-DICHLOROETHENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,1-DICHLOROPROPENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,2,3-TRICHLOROBENZENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,2,3-TRICHLOROPROPANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,2,4-TRICHLOROBENZENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,2,4-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,2-DIBROMO-3-CHLOROPROPANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,2-DIBROMOETHANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,2-DICHLOROBENZENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,2-DICHLOROBENZENE-D4	86		%REC		RCRA
4087	GW05542TE	9/9/97	1,2-DICHLOROETHANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,3,5-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,3-DICHLOROBENZENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,3-DICHLOROPROPANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	1,4-DICHLOROBENZENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	2,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	2-CHLOROTOLUENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	4-BROMOFUOROBENZENE	90		%REC		RCRA

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
4087	GW05542TE	9/9/97	4-CHLOROTOLUENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	BENZENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	BROMOBENZENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	BROMOCHLOROMETHANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	BROMODICHLOROMETHANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	BROMOFORM	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	BROMOMETHANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	CARBON TETRACHLORIDE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	CHLOROBENZENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	CHLOROETHANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	CHLOROFORM	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	CHLOROMETHANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	CIS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	CIS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	DIBROMOCHLOROMETHANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	DIBROMOMETHANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	DICHLORODIFLUOROMETHANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	ETHYLBENZENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	HEXACHLOROBUTADIENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	ISOPROPYLBENZENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	METHYLENE CHLORIDE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	N-BUTYLBENZENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	N-PROPYLBENZENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	NAPHTHALENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	P-ISOPROPYLtoluene	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	SEC-BUTYLBENZENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	STYRENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	TERT-BUTYLBENZENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	TETRACHLOROETHENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	TOLUENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	TRANS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	TRANS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	TRICHLOROETHENE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	TRICHLOROFUOROMETHANE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	VINYL CHLORIDE	0.5	0.5	UG/L	U	RCRA
4087	GW05542TE	9/9/97	XYLENES, TOTAL	0.5	0.5	UG/L	U	RCRA
41591	GW05508TE	7/29/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	1,1-DICHLOROETHANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	1,1-DICHLOROETHENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	1,2-DIBROMOETHANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	1,2-DICHLOROBENZENE-D4	98		%REC		BOUNDARY

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
41591	GW05508TE	7/29/97	1,2-DICHLOROETHANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	4-ISOPROPYLtoluene	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	BENZENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	BROMOBENZENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	BROMOCHLOROMETHANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	BROMODICHLOROMETHANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	BROMOFLUOROBENZENE	92		%REC		BOUNDARY
41591	GW05508TE	7/29/97	BROMOFORM	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	BROMOMETHANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	CARBON TETRACHLORIDE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	CHLOROBENZENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	CHLOROETHANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	CHLOROFORM	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	CHLOROMETHANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	DIBROMOMETHANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	ETHYLBENZENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	ISOPROPYLBENZENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	METHYLENE CHLORIDE	1.3	1	UG/L		BOUNDARY
41591	GW05508TE	7/29/97	n-BUTYLBENZENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	n-PROPYLBENZENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	NAPHTHALENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	o-CHLOROTOLUENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	p-CHLOROTOLUENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	sec-BUTYLBENZENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	STYRENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	tert-BUTYLBENZENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	TETRACHLOROETHENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	TOLUENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	TOTAL XYLEMES	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	TRICHLOROETHENE	1.7	1	UG/L		BOUNDARY
41591	GW05508TE	7/29/97	TRICHLOROFLUOROMETHANE	1	1	UG/L	U	BOUNDARY
41591	GW05508TE	7/29/97	VINYL CHLORIDE	1	1	UG/L	U	BOUNDARY
5387	GW05489TE	8/13/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
5387	GW05489TE	8/13/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	1,1-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	1,1-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	1,2-DICHLOROBENZENE-D4	101		%REC		PLUME EXTENT
5387	GW05489TE	8/13/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	4-ISOPROPYLtoluene	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	BENZENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	BROMOBENZENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	BROMOFLUOROBENZENE	97		%REC		PLUME EXTENT
5387	GW05489TE	8/13/97	BROMOFORM	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	BROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	CARBON TETRACHLORIDE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	CHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	CHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	CHLOROFORM	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	CHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	ETHYLBENZENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	METHYLENE CHLORIDE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	n-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	n-PROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	NAPHTHALENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	o-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	p-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	PROPANE, 1,2-DIBromo-3-CHLOR	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	sec-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	STYRENE	1	1	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
5387	GW05489TE	8/13/97	tert-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	TETRACHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	TOLUENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	TOTAL XYLEMES	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	TRICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
5387	GW05489TE	8/13/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME EXTENT
5887	GW05571TE	7/29/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	1,1-DICHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	1,1-DICHLOROETHENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	1,2-DIBROMOETHANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	1,2-DICHLOROBENZENE-D4	102		%REC		RCRA
5887	GW05571TE	7/29/97	1,2-DICHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	4-ISOPROPYLtoluene	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	BENZENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	BROMOBENZENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	BROMOCHLOROMETHANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	BROMODICHLOROMETHANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	BROMOFLUOROBENZENE	94		%REC		RCRA
5887	GW05571TE	7/29/97	BROMOFORM	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	BROMOMETHANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	CARBON TETRACHLORIDE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	CHLOROBENZENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	CHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	CHLOROFORM	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	CHLOROMETHANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	DIBROMOMETHANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	ETHYLBENZENE	1	1	UG/L	U	RCRA

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
5887	GW05571TE	7/29/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	ISOPROPYLBENZENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	METHYLENE CHLORIDE	1.2	1	UG/L		RCRA
5887	GW05571TE	7/29/97	n-BUTYLBENZENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	n-PROPYLBENZENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	NAPHTHALENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	o-CHLOROTOLUENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	p-CHLOROTOLUENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	sec-BUTYLBENZENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	STYRENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	tert-BUTYLBENZENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	TETRACHLOROETHENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	TOLUENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	TOTAL XYLEMES	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	TRICHLOROETHENE	0.52	1	UG/L	J	RCRA
5887	GW05571TE	7/29/97	TRICHLOROFLUOROMETHANE	1	1	UG/L	U	RCRA
5887	GW05571TE	7/29/97	VINYL CHLORIDE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	1,1-DICHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	1,1-DICHLOROETHENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	1,2-DIBROMOETHANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	1,2-DICHLOROBENZENE-D4	99		%REC		RCRA
5887	GW05572TE	7/29/97	1,2-DICHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	4-ISOPROPYLTOLUENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	BENZENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	BROMOBENZENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	BROMOCHLOROMETHANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	BROMODICHLOROMETHANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	BROMOFLUOROBENZENE	93		%REC		RCRA
5887	GW05572TE	7/29/97	BROMOFORM	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	BROMOMETHANE	1	1	UG/L	U	RCRA

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
5887	GW05572TE	7/29/97	CARBON TETRACHLORIDE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	CHLOROBENZENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	CHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	CHLOROFORM	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	CHLOROMETHANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	DIBROMOMETHANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	ETHYLBENZENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	ISOPROPYLBENZENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	METHYLENE CHLORIDE	1.5	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	n-BUTYLBENZENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	n-PROPYLBENZENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	NAPHTHALENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	o-CHLOROTOLUENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	p-CHLOROTOLUENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	sec-BUTYLBENZENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	STYRENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	tert-BUTYLBENZENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	TETRACHLOROETHENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	TOLUENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	TOTAL XYLEMES	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	TRICHLOROETHENE	0.38	1	UG/L	J	RCRA
5887	GW05572TE	7/29/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	RCRA
5887	GW05572TE	7/29/97	VINYL CHLORIDE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	1,1-DICHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	1,1-DICHLOROETHENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	1,2-DIBROMOETHANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	1,2-DICHLOROBENZENE-D4	102		%REC		RCRA
5887	GW05573TE	7/29/97	1,2-DICHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	RCRA

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
5887	GW05573TE	7/29/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	4-ISOPROPYLTOUENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	BENZENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	BROMOBENZENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	BROMOCHLOROMETHANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	BROMODICHLOROMETHANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	BROMOFLUOROBENZENE	93		%REC		RCRA
5887	GW05573TE	7/29/97	BROMOFORM	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	BROMOMETHANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	CARBON TETRACHLORIDE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	CHLOROBENZENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	CHLOROETHANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	CHLOROFORM	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	CHLORMETHANE	1.2	1	UG/L		RCRA
5887	GW05573TE	7/29/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	DIBROMOMETHANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	ETHYLBENZENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	ISOPROPYLBENZENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	METHYLENE CHLORIDE	1.9	1	UG/L		RCRA
5887	GW05573TE	7/29/97	n-BUTYLBENZENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	n-PROPYLBENZENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	NAPHTHALENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	o-CHLOROTOLUENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	p-CHLOROTOLUENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	sec-BUTYLBENZENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	STYRENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	tert-BUTYLBENZENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	TETRACHLOROETHENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	TOLUENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	TOTAL XYLEMES	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	TRICHLOROETHENE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	VINYL CHLORIDE	1	1	UG/L	U	RCRA
6186	GW05530TE	9/9/97	1,1,1,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	1,1,1-TRICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	1,1,2,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	1,1,2-TRICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	1,1-DICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	1,1-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	1,1-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
6186	GW05530TE	9/9/97	1,2,3-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	1,2,3-TRICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	1,2,4-TRICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	1,2,4-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	1,2-DIBROMO-3-CHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	1,2-DIBROMOETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	1,2-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	1,2-DICHLOROBENZENE-D4	78		%REC		PLUME EXTENT
6186	GW05530TE	9/9/97	1,2-DICHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	1,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	1,3,5-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	1,3-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	1,3-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	1,4-DICHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	2,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	2-CHLOROTOLUENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	4-BROMOFLUOROBENZENE	84		%REC		PLUME EXTENT
6186	GW05530TE	9/9/97	4-CHLOROTOLUENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	BENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	BROMOBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	BROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	BROMODICHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	BROMOFORM	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	BROMOMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	CARBON TETRACHLORIDE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	CHLOROBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	CHLOROETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	CHLOROFORM	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	CHLOROMETHANE	0.5	0.5	UG/L		PLUME EXTENT
6186	GW05530TE	9/9/97	CIS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	CIS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	DIBROMOCHLOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	DIBROMOMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	DICHLORODIFLUOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	ETHYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	HEXACHLOROBUTADIENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	ISOPROPYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	METHYLENE CHLORIDE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	N-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	N-PROPYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	NAPHTHALENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	P-ISOPROPYLtoluene	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	SEC-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	STYRENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	TERT-BUTYLBENZENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	TETRACHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	TOLUENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	TRANS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	TRANS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
6186	GW05530TE	9/9/97	TRICHLOROETHENE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	TRICHLOROFLUOROMETHANE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	VINYL CHLORIDE	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	XYLENES, TOTAL	0.5	0.5	UG/L	U	PLUME EXTENT
6286	GW05502TE	8/26/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	1,1-DICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	1,1-DICHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	1,2-DICHLOROBENZENE-D4	90		%REC	J	PLUME DEFINITION
6286	GW05502TE	8/26/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	4-ISOPROPYLtolUENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	BENZENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	BROMOBENZENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	BROMOFLUOROBENZENE	84		%REC	J	PLUME DEFINITION
6286	GW05502TE	8/26/97	BROMOFORM	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	BROMOMETHANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	CARBON TETRACHLORIDE	6.7	1	UG/L		PLUME DEFINITION
6286	GW05502TE	8/26/97	CHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	CHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	CHLOROFORM	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	CHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	ETHYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	METHYLENE CHLORIDE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	n-BUTYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	n-PROPYLBENZENE	1	1	UG/L	U	PLUME DEFINITION

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
6286	GW05502TE	8/26/97	NAPHTHALENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	o-CHLOROTOLUENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	p-CHLOROTOLUENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	sec-BUTYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	STYRENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	tert-BUTYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	TETRACHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	TOLUENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	TOTAL XYLEMES	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	TRICHLOROETHENE	0.82	1	UG/L	J	PLUME DEFINITION
6286	GW05502TE	8/26/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	1,1-DICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	1,1-DICHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	1,2-DICHLOROBENZENE-D4	97		%REC	J	PLUME DEFINITION
6386	GW05501TE	8/26/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	4-ISOPROPYLtolUENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	BENZENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	BROMOBENZENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	BROMOFLUOROBENZENE	89		%REC	J	PLUME DEFINITION
6386	GW05501TE	8/26/97	BROMOFORM	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	BROMOMETHANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	CARBON TETRACHLORIDE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	CHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	CHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	CHLOROFORM	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	CHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
6386	GW05501TE	8/26/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	ETHYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	METHYLENE CHLORIDE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	n-BUTYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	n-PROPYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	NAPHTHALENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	o-CHLOROTOLUENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	p-CHLOROTOLUENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	sec-BUTYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	STYRENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	tert-BUTYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	TETRACHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	TOLUENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	TOTAL XYLEMES	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	TRICHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME DEFINITION
6486	GW05487TE	8/26/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	1,1-DICHLOROETHANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	1,1-DICHLOROETHENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	1,2-DIBROMOETHANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	1,2-DICHLOROBENZENE-D4	91		%REC J		DRAINAGE
6486	GW05487TE	8/26/97	1,2-DICHLOROETHANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	4-ISOPROPYLTOULUENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	BENZENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	DRAINAGE

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
6486	GW05487TE	8/26/97	BROMOBENZENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	BROMOCHLOROMETHANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	BROMODICHLOROMETHANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	BROMOFLUOROBENZENE	84		%REC	J	DRAINAGE
6486	GW05487TE	8/26/97	BROMOFORM	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	BROMOMETHANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	CARBON TETRACHLORIDE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	CHLOROBENZENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	CHLOROETHANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	CHLOROFORM	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	CHLOROMETHANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	DIBROMOMETHANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	ETHYLBENZENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	ISOPROPYLBENZENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	METHYLENE CHLORIDE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	n-BUTYLBENZENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	n-PROPYLBENZENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	NAPHTHALENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	o-CHLOROTOLUENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	p-CHLOROTOLUENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	sec-BUTYLBENZENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	STYRENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	tert-BUTYLBENZENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	TETRACHLOROETHENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	TOLUENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	TOTAL XYLEMES	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	TRICHLOROETHENE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	TRICHLOROFLUOROMETHANE	1	1	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	VINYL CHLORIDE	1	1	UG/L	U	DRAINAGE
70193	GW05548TE	9/17/97	1,1,1,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	1,1,1-TRICHLOROETHANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	1,1,2,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	1,1,2-TRICHLOROETHANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	1,1-DICHLOROETHANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	1,1-DICHLOROETHENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	1,1-DICHLOROPROPENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	1,2,3-TRICHLOROBENZENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	1,2,3-TRICHLOROPROPANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	1,2,4-TRICHLOROBENZENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	1,2,4-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	1,2-DIBROMO-3-CHLOROPROPANE	0.5	0.5	UG/L	U	RCRA

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
70193	GW05548TE	9/17/97	1,2-DIBROMOETHANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	1,2-DICHLOROBENZENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	1,2-DICHLOROBENZENE-D4	81		%REC		RCRA
70193	GW05548TE	9/17/97	1,2-DICHLOROETHANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	1,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	1,3,5-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	1,3-DICHLOROBENZENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	1,3-DICHLOROPROPANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	1,4-DICHLOROBENZENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	2,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	2-CHLOROTOLUENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	4-BROMOFLUOROBENZENE	89		%REC		RCRA
70193	GW05548TE	9/17/97	4-CHLOROTOLUENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	BENZENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	BROMOBENZENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	BROMOCHLOROMETHANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	BROMODICHLOROMETHANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	BROMOFORM	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	BROMOMETHANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	CARBON TETRACHLORIDE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	CHLOROBENZENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	CHLOROETHANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	CHLOROFORM	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	CHLOROMETHANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	CIS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	CIS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	DIBROMOCHLOROMETHANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	DIBROMOMETHANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	DICHLORODIFLUOROMETHANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	ETHYLBENZENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	HEXACHLOROBUTADIENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	ISOPROPYLBENZENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	METHYLENE CHLORIDE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	N-BUTYLBENZENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	N-PROPYLBENZENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	NAPHTHALENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	P-ISOPROPYLtoluene	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	SEC-BUTYLBENZENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	STYRENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	TERT-BUTYLBENZENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	TETRACHLOROETHENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	TOLUENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	TRANS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	TRANS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	TRICHLOROETHENE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	TRICHLOROFLUOROMETHANE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	VINYL CHLORIDE	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	XYLENES, TOTAL	0.5	0.5	UG/L	U	RCRA
70393	GW05547TE	7/31/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	RCRA

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
70393	GW05547TE	7/31/97	1,1,1-TRICHLOROETHANE	53	2	UG/L	U	RCRA
70393	GW05547TE	7/31/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	1,1-DICHLOROETHANE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	1,1-DICHLOROETHENE	22	1	UG/L		RCRA
70393	GW05547TE	7/31/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	1,2-DIBROMOETHANE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	1,2-DICHLOROBENZENE-D4	103		%REC		RCRA
70393	GW05547TE	7/31/97	1,2-DICHLOROETHANE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	4-ISOPROPYLtoluene	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	BENZENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	BROMOBENZENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	BROMOCHLOROMETHANE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	BROMODICHLOROMETHANE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	BROMOFLUOROBENZENE	96		%REC		RCRA
70393	GW05547TE	7/31/97	BROMOFORM	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	BROMOMETHANE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	CARBON TETRACHLORIDE	1.2	1	UG/L		RCRA
70393	GW05547TE	7/31/97	CHLOROBENZENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	CHLOROETHANE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	CHLOROFORM	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	CHLOROMETHANE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	cis-1,2-DICHLOROETHENE	0.5	1	UG/L	J	RCRA
70393	GW05547TE	7/31/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	DIBROMOMETHANE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	ETHYLBENZENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	ISOPROPYLBENZENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	METHYLENE CHLORIDE	1.5	1	UG/L		RCRA
70393	GW05547TE	7/31/97	n-BUTYLBENZENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	n-PROPYLBENZENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	NAPHTHALENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	o-CHLOROTOLUENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	p-CHLOROTOLUENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	sec-BUTYLBENZENE	1	1	UG/L	U	RCRA

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
70393	GW05547TE	7/31/97	STYRENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	tert-BUTYLBENZENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	TETRACHLOROETHENE	8.5	1	UG/L		RCRA
70393	GW05547TE	7/31/97	TOLUENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	TOTAL XYLEMES	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	TRICHLOROETHENE	26	1	UG/L		RCRA
70393	GW05547TE	7/31/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	RCRA
70393	GW05547TE	7/31/97	VINYL CHLORIDE	1	1	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,1,1,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,1,1-TRICHLOROETHANE	0.5	0.5	UG/L		RCRA
70493	GW05546TE	9/11/97	1,1,2,2-TETRACHLOROETHANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,1,2-TRICHLOROETHANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,1-DICHLOROETHANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,1-DICHLOROETHENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,1-DICHLOROPROPENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,2,3-TRICHLOROBENZENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,2,3-TRICHLOROPROPANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,2,4-TRICHLOROBENZENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,2,4-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,2-DIBROMO-3-CHLOROPROPANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,2-DIBROMOETHANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,2-DICHLOROBENZENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,2-DICHLOROBENZENE-D4	75		%REC		RCRA
70493	GW05546TE	9/11/97	1,2-DICHLOROETHANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,3,5-TRIMETHYLBENZENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,3-DICHLOROBENZENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,3-DICHLOROPROPANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	1,4-DICHLOROBENZENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	2,2-DICHLOROPROPANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	2-CHLOROTOLUENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	4-BROMOFLUOROBENZENE	82		%REC		RCRA
70493	GW05546TE	9/11/97	4-CHLOROTOLUENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	BENZENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	BROMOBENZENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	BROMOCHLOROMETHANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	BROMODICHLOROMETHANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	BROMOFORM	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	BROMOMETHANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	CARBON TETRACHLORIDE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	CHLOROBENZENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	CHLOROETHANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	CHLOROFORM	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	CHLOROMETHANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	CIS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	CIS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	DIBROMOCHLOROMETHANE	0.5	0.5	UG/L	U	RCRA

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
70493	GW05546TE	9/11/97	DIBROMOMETHANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	DICHLORODIFLUOROMETHANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	ETHYLBENZENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	HEXACHLOROBUTADIENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	ISOPROPYLBENZENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	METHYLENE CHLORIDE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	N-BUTYLBENZENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	N-PROPYLBENZENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	NAPHTHALENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	P-ISOPROPYLtolUENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	SEC-BUTYLBENZENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	STYRENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	TERT-BUTYLBENZENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	TETRACHLOROETHENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	TOLUENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	TRANS-1,2-DICHLOROETHENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	TRANS-1,3-DICHLOROPROPENE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	TRICHLOROETHENE	0.8	0.5	UG/L		RCRA
70493	GW05546TE	9/11/97	TRICHLOROFLUOROMETHANE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	VINYL CHLORIDE	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	XYLENES, TOTAL	0.5	0.5	UG/L	U	RCRA
7086	GW05523TE	7/31/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	1,1-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	1,1-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	1,2-DICHLOROBENZENE-D4	112	%REC			PLUME EXTENT
7086	GW05523TE	7/31/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	4-ISOPROPYLtolUENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	BENZENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	BENZENE, 1,2,4-TRIMETHYL-	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	BROMOBENZENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	BROMOFLUOROBENZENE	99	%REC			PLUME EXTENT
7086	GW05523TE	7/31/97	BROMOFORM	1	1	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
7086	GW05523TE	7/31/97	BROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	CARBON TETRACHLORIDE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	CHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	CHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	CHLOROFORM	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	CHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	ETHYLBENZENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	METHYLENE CHLORIDE	1.6	1	UG/L		PLUME EXTENT
7086	GW05523TE	7/31/97	n-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	n-PROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	NAPHTHALENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	o-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	p-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	sec-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	STYRENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	tert-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	TETRACHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	TOLUENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	TOTAL XYLEMES	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	TRICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	1,1-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	1,1-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	1,2-DICHLOROBENZENE-D4	97		%REC	J	PLUME EXTENT
75992	GW05544TE	8/27/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
75992	GW05544TE	8/27/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	4-ISOPROPYLtolUENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	BENZENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	BROMOBENZENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	BROMOFLUOROBENZENE	89		%REC	J	PLUME EXTENT
75992	GW05544TE	8/27/97	BROMOFORM	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	BROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	CARBON TETRACHLORIDE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	CHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	CHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	CHLOROFORM	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	CHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	ETHYLBENZENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	METHYLENE CHLORIDE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	n-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	n-PROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	NAPHTHALENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	o-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	p-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	sec-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	STYRENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	tert-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	TETRACHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	TOLUENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	TOTAL XYLEMES	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	TRICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME EXTENT
B206989	GW05538TE	9/24/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	1,1-DICHLOROETHANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	1,1-DICHLOROETHENE	1	1	UG/L	U	RCRA

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
B206989	GW05538TE	9/24/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	1,2,4-TRIMETHYLBENZENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	1,2-DIBROMO-3-CHLOROPROPANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	1,2-DIBROMOETHANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	1,2-DICHLOROBENZENE-D4			%REC		RCRA
B206989	GW05538TE	9/24/97	1,2-DICHLOROETHANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	1,3,5-TRIMETHYLBENZENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	2-CHLOROTOLUENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	4-BROMOFLUOROBENZENE			%REC		RCRA
B206989	GW05538TE	9/24/97	4-CHLOROTOLUENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	BENZENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	BROMOBENZENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	BROMOCHLOROMETHANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	BROMODICHLOROMETHANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	BROMOFORM	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	BROMOMETHANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	CARBON TETRACHLORIDE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	CHLOROBENZENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	CHLOROETHANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	CHLOROFORM	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	CHLOROMETHANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	CIS-1,2-DICHLOROETHENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	CIS-1,3-DICHLOROPROPENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	DIBROMOMETHANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	ETHYLBENZENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	ISOPROPYLBENZENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	METHYLENE CHLORIDE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	N-BUTYLBENZENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	N-PROPYLBENZENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	NAPHTHALENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	P-ISOPROPYLtoluene	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	SEC-BUTYLBENZENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	STYRENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	TERT-BUTYLBENZENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	TETRACHLOROETHENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	TOLUENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	TRANS-1,2-DICHLOROETHENE	1	1	UG/L	U	RCRA

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
B206989	GW05538TE	9/24/97	TRANS-1,3-DICHLOROPROPENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	TRICHLOROETHENE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	TRICHLOROFLUOROMETHANE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	VINYL CHLORIDE	1	1	UG/L	U	RCRA
B206989	GW05538TE	9/24/97	XYLEMES, TOTAL	1	1	UG/L	U	RCRA
P209489	GW05592TE	9/24/97	1,1,1,2-TETRACHLOROETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,1,1-TRICHLOROETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,1,2,2-TETRACHLOROETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,1,2-TRICHLOROETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,1-DICHLOROETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,1-DICHLOROETHENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,1-DICHLOROPROPENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,2,3-TRICHLOROBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,2,3-TRICHLOROPROPANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,2,4-TRICHLOROBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,2,4-TRIMETHYLBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,2-DIBROMO-3-CHLOROPROPANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,2-DIBROMOETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,2-DICHLOROBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,2-DICHLOROBENZENE-D4		%REC			PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,2-DICHLOROETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,2-DICHLOROPROPANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,3,5-TRIMETHYLBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,3-DICHLOROBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,3-DICHLOROPROPANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	1,4-DICHLOROBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	2,2-DICHLOROPROPANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	2-CHLOROTOLUENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	4-BROMOFLUOROBENZENE		%REC			PLUME DEFINITION
P209489	GW05592TE	9/24/97	4-CHLOROTOLUENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	BENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	BROMOBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	BROMOCHLOROMETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	BROMODICHLOROMETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	BROMOFORM	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	BROMOMETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	CARBON TETRACHLORIDE	36	2	UG/L		PLUME DEFINITION
P209489	GW05592TE	9/24/97	CHLOROBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	CHLOROETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	CHLOROFORM	16	2	UG/L		PLUME DEFINITION
P209489	GW05592TE	9/24/97	CHLOROMETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	CIS-1,2-DICHLOROETHENE	8	2	UG/L		PLUME DEFINITION
P209489	GW05592TE	9/24/97	CIS-1,3-DICHLOROPROPENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	DIBROMOCHLOROMETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	DIBROMOMETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	DICHLORODIFLUOROMETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	ETHYLBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	HEXACHLOROBUTADIENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	ISOPROPYLBENZENE	2	2	UG/L	U	PLUME DEFINITION

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
P209489	GW05592TE	9/24/97	METHYLENE CHLORIDE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	N-BUTYLBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	N-PROPYLBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	NAPHTHALENE	1	2	UG/L	J	PLUME DEFINITION
P209489	GW05592TE	9/24/97	P-ISOPROPYLtolUENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	SEC-BUTYLBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	STYRENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	TERT-BUTYLBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	TETRACHLOROETHENE	3	2	UG/L		PLUME DEFINITION
P209489	GW05592TE	9/24/97	TOLUENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	TRANS-1,2-DICHLOROETHENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	TRANS-1,3-DICHLOROPROPENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	TRICHLOROETHENE	52	2	UG/L		PLUME DEFINITION
P209489	GW05592TE	9/24/97	TRICHLOROFUOROMETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	VINYL CHLORIDE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	Xylenes, TOTAL	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,1,1,2-TETRACHLOROETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,1,1-TRICHLOROETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,1,2,2-TETRACHLOROETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,1,2-TRICHLOROETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,1-DICHLOROETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,1-DICHLOROETHENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,1-DICHLOROPROPENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,2,3-TRICHLOROBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,2,3-TRICHLOROPROPANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,2,4-TRICHLOROBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,2,4-TRIMETHYLBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,2-DIBROMO-3-CHLOROPROPANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,2-DIBROMOETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,2-DICHLOROBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,2-DICHLOROBENZENE-D4			%REC		PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,2-DICHLOROETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,2-DICHLOROPROPANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,3,5-TRIMETHYLBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,3-DICHLOROBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,3-DICHLOROPROPANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	1,4-DICHLOROBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	2,2-DICHLOROPROPANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	2-CHLOROTOLUENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	4-BROMOFLUOROBENZENE			%REC		PLUME DEFINITION
P209489	GW05593TE	9/24/97	4-CHLOROTOLUENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	BENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	BROMOBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	BROMOCHLOROMETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	BROMODICHLOROMETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	BROMOFORM	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	BROMOMETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	CARBON TETRACHLORIDE	36	2	UG/L		PLUME DEFINITION
P209489	GW05593TE	9/24/97	CHLOROBENZENE	2	2	UG/L	U	PLUME DEFINITION

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
P209489	GW05593TE	9/24/97	CHLOROETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	CHLOROFORM	16	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	CHLOROMETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	CIS-1,2-DICHLOROETHENE	8	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	CIS-1,3-DICHLOROPROPENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	DIBROMOCHLOROMETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	DIBROMOMETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	DICHLORODIFLUOROMETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	ETHYLBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	HEXACHLOROBUTADIENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	ISOPROPYLBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	METHYLENE CHLORIDE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	N-BUTYLBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	N-PROPYLBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	NAPHTHALENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	P-ISOPROPYLtoluene	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	SEC-BUTYLBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	STYRENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	TERT-BUTYLBENZENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	TETRACHLOROETHENE	3	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	TOLUENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	TRANS-1,2-DICHLOROETHENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	TRANS-1,3-DICHLOROPROPENE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	TRICHLOROETHENE	52	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	TRICHLOROFLUOROMETHANE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	VINYL CHLORIDE	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	XYLENES, TOTAL	2	2	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,1-DICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,1-DICHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,2,4-TRIMETHYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,2-DIBromo-3-CHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,2-DICHLOROBENZENE-D4		%REC			PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,3,5-TRIMETHYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
P209489	GW05594TE	9/24/97	2-CHLOROTOLUENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	4-BROMOFLUOROBENZENE		%REC			PLUME DEFINITION
P209489	GW05594TE	9/24/97	4-CHLOROTOLUENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	BENZENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	BROMOBENZENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	BROMOFORM	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	BROMOMETHANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	CARBON TETRACHLORIDE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	CHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	CHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	CHLOROFORM	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	CHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	CIS-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	CIS-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	ETHYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	METHYLENE CHLORIDE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	N-BUTYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	N-PROPYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	NAPHTHALENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	P-ISOPROPYLTOluENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	SEC-BUTYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	STYRENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	TERT-BUTYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	TETRAChLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	TOLUENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	TRANS-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	TRANS-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	TRICHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	XYLENES, TOTAL	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,1,1,2-TETRAChLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,1,1-TRICHLOROETHANE	3	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,1,2,2-TETRAChLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,1,2-TRICHLOROETHANE	1	1	UG/L		PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,1-DICHLOROETHANE	31	1	UG/L		PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,1-DICHLOROETHENE	16	1	UG/L		PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,2,3-TRICHLOROBENZENE	0.8	1	UG/L	J	PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,2,4-TRICHLOROBENZENE	0.2	1	UG/L	J	PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,2,4-TRIMETHYLBENZENE	1	1	UG/L	U	PLUME DEFINITION

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
P219189	GW05608TE	9/23/97	1,2-DIBROMO-3-CHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,2-DICHLOROBENZENE-D4		%REC			PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,3,5-TRIMETHYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	2-CHLOROTOLUENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	4-BROMOFLUOROBENZENE		%REC			PLUME DEFINITION
P219189	GW05608TE	9/23/97	4-CHLOROTOLUENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	BENZENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	BROMOBENZENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	BROMOFORM	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	BROMOMETHANE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	CARBON TETRACHLORIDE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	CHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	CHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	CHLOROFORM	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	CHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	CIS-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	CIS-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	ETHYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	METHYLENE CHLORIDE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	N-BUTYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	N-PROPYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	NAPHTHALENE	6	1	UG/L		PLUME DEFINITION
P219189	GW05608TE	9/23/97	P-ISOPROPYLtoluene	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	SEC-BUTYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	STYRENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	TERT-BUTYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	TETRACHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	TOLUENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	TRANS-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	TRANS-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	TRICHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	TRICHLOROFLUOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME DEFINITION
P219189	GW05608TE	9/23/97	XYLEMES, TOTAL	1	1	UG/L	U	PLUME DEFINITION

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
P219489	GW05609TE	9/23/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,1-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,1-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,2,4-TRIMETHYLBENZENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,2-DIBROMO-3-CHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,2-DICHLOROBENZENE-D4		%REC			PLUME EXTENT
P219489	GW05609TE	9/23/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,3,5-TRIMETHYLBENZENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	2-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	4-BROMOFLUOROBENZENE		%REC			PLUME EXTENT
P219489	GW05609TE	9/23/97	4-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	BENZENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	BROMOBENZENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	BROMOFORM	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	BROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	CARBON TETRACHLORIDE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	CHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	CHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	CHLOROFORM	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	CHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	CIS-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	CIS-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	ETHYLBENZENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	METHYLENE CHLORIDE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	N-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	N-PROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	NAPHTHALENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	P-ISOPROPYLtoluene	1	1	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
P219489	GW05609TE	9/23/97	SEC-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	STYRENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	TERT-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	TETRACHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	TOLUENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	TRANS-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	TRANS-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	TRICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	TRICHLOROFLUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME EXTENT
P219489	GW05609TE	9/23/97	XYLENES, TOTAL	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	1,1-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	1,1-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	1,2-DICHLOROBENZENE-D4	109	%REC			PLUME EXTENT
P314289	GW05527TE	8/13/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	4-ISOPROPYLTOluENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	BENZENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	BROMOBENZENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	BROMOFLUOROBENZENE	97	%REC	J		PLUME EXTENT
P314289	GW05527TE	8/13/97	BROMOFORM	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	BROMOMETHANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	CARBON TETRACHLORIDE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	CHLOROBENZENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	CHLOROETHANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	CHLOROFORM	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	CHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	cis-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - VOCs

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Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
P314289	GW05527TE	8/13/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	ETHYLBENZENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	METHYLENE CHLORIDE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	n-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	n-PROPYLBENZENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	NAPHTHALENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	o-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	p-CHLOROTOLUENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	sec-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	STYRENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	tert-BUTYLBENZENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	TETRACHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	TOLUENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	TOTAL XYLEMES	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	TRICHLOROETHENE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	TRICHLOROFUOROMETHANE	1	1	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME EXTENT
P416889	GW05524TE	8/20/97	1,1,1,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	1,1,1-TRICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	1,1,2,2-TETRACHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	1,1,2-TRICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	1,1-DICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	1,1-DICHLOROETHENE	2.9	1	UG/L		PLUME DEFINITION
P416889	GW05524TE	8/20/97	1,1-DICHLOROPROPENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	1,2,3-TRICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	1,2,3-TRICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	1,2,4-TRICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	1,2-DIBROMOETHANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	1,2-DICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	1,2-DICHLOROBENZENE-D4	107		%REC		PLUME DEFINITION
P416889	GW05524TE	8/20/97	1,2-DICHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	1,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	1,3-DICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	1,3-DICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	1,4-DICHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	2,2-DICHLOROPROPANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	4-ISOPROPYLTOluENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	BENZENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	BENZENE, 1,2,4-TRIMETHYL	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	BENZENE, 1,3,5-TRIMETHYL-	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	BROMOBENZENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	BROMOCHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	BROMODICHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	BROMOFLUOROBENZENE	100		%REC	J	PLUME DEFINITION

Appendix A: Groundwater Analytical Data - VOCs

Third Quarter 1997

Location:	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class.:
P416889	GW05524TE	8/20/97	BROMOFORM	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	BROMOMETHANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	CARBON TETRACHLORIDE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	CHLOROBENZENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	CHLOROETHANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	CHLOROFORM	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	CHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	cis-1,2-DICHLOROETHENE	5.7	1	UG/L		PLUME DEFINITION
P416889	GW05524TE	8/20/97	cis-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	DIBROMOCHLOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	DIBROMOMETHANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	DICHLORODIFLUOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	ETHYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	HEXACHLOROBUTADIENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	ISOPROPYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	METHYLENE CHLORIDE	1.7	1	UG/L	B	PLUME DEFINITION
P416889	GW05524TE	8/20/97	n-BUTYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	n-PROPYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	NAPHTHALENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	o-CHLOROTOLUENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	p-CHLOROTOLUENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	PROPANE, 1,2-DIBROMO-3-CHLOR	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	sec-BUTYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	STYRENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	tert-BUTYLBENZENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	TETRACHLOROETHENE	31	1	UG/L		PLUME DEFINITION
P416889	GW05524TE	8/20/97	TOLUENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	TOTAL XYLEMES	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	trans-1,2-DICHLOROETHENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	trans-1,3-DICHLOROPROPENE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	TRICHLOROETHENE	2.7	1	UG/L		PLUME DEFINITION
P416889	GW05524TE	8/20/97	TRICHLOROFLUOROMETHANE	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	VINYL CHLORIDE	1	1	UG/L	U	PLUME DEFINITION

Appendix A: Groundwater Analytical Data - Metals

Third Quarter 1997

Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
04091	GW05520TE	9/8/97	ALUMINUM	38.9	28.6	UG/L	B	PLUME EXTENT
04091	GW05520TE	9/8/97	ANTIMONY	1.9	1.9	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	ARSENIC	2.5	2.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	BARIUM	151	0.3	UG/L		PLUME EXTENT
04091	GW05520TE	9/8/97	BERYLLIUM	0.3	0.3	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	CADMIUM	0.42	0.4	UG/L	B	PLUME EXTENT
04091	GW05520TE	9/8/97	CALCIUM	74300	28.7	UG/L		PLUME EXTENT
04091	GW05520TE	9/8/97	CHROMIUM	0.7	0.7	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	COBALT	0.7	0.7	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	COPPER	0.5	0.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	IRON	16.1	16.1	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	LEAD	1.5	1.5	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	LITHIUM	5	2.5	UG/L	B	PLUME EXTENT
04091	GW05520TE	9/8/97	MAGNESIUM	10800	28.6	UG/L		PLUME EXTENT
04091	GW05520TE	9/8/97	MANGANESE	0.6	0.6	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	MERCURY	0.1	0.1	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	MOLYBDENUM	13.3	0.5	UG/L	B	PLUME EXTENT
04091	GW05520TE	9/8/97	NICKEL	1.1	0.8	UG/L	B	PLUME EXTENT
04091	GW05520TE	9/8/97	POTASSIUM	1260	20.6	UG/L	B	PLUME EXTENT
04091	GW05520TE	9/8/97	SELENIUM	2.2	2.2	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	SILVER	0.6	0.6	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	SODIUM	19200	205	UG/L		PLUME EXTENT
04091	GW05520TE	9/8/97	STRONTIUM	372	0.4	UG/L		PLUME EXTENT
04091	GW05520TE	9/8/97	THALLIUM	2.1	2.1	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	TIN	1.8	1.8	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	VANADIUM	0.8	0.8	UG/L	U	PLUME EXTENT
04091	GW05520TE	9/8/97	ZINC	5.9	0.4	UG/L	B	PLUME EXTENT
04591	GW05519TE	9/15/97	ALUMINUM	28.7	28.6	UG/L	B	PLUME EXTENT
04591	GW05519TE	9/15/97	ANTIMONY	1.9	1.9	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	ARSENIC	2.5	2.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	BARIUM	90.5	0.3	UG/L	B	PLUME EXTENT
04591	GW05519TE	9/15/97	BERYLLIUM	0.3	0.3	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	CADMIUM	0.4	0.4	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	CALCIUM	48000	28.7	UG/L		PLUME EXTENT
04591	GW05519TE	9/15/97	CHROMIUM	1.1	0.7	UG/L	B	PLUME EXTENT
04591	GW05519TE	9/15/97	COBALT	0.7	0.7	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	COPPER	0.5	0.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	IRON	16.1	16.1	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	LEAD	1.5	1.5	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	LITHIUM	10.7	2.5	UG/L	B	PLUME EXTENT
04591	GW05519TE	9/15/97	MAGNESIUM	9590	28.6	UG/L		PLUME EXTENT
04591	GW05519TE	9/15/97	MANGANESE	0.6	0.6	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	MERCURY	0.1	0.1	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	MOLYBDENUM	6.2	0.5	UG/L	B	PLUME EXTENT
04591	GW05519TE	9/15/97	NICKEL	1.3	0.8	UG/L	B	PLUME EXTENT
04591	GW05519TE	9/15/97	POTASSIUM	2110	20.6	UG/L	B	PLUME EXTENT
04591	GW05519TE	9/15/97	SELENIUM	4.1	2.2	UG/L	B	PLUME EXTENT
04591	GW05519TE	9/15/97	SILVER	0.6	0.6	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	SODIUM	50900	205	UG/L		PLUME EXTENT

Appendix A: Groundwater Analytical Data - Metals

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
04591	GW05519TE	9/15/97	STRONTIUM	332	0.4	UG/L	B	PLUME EXTENT
04591	GW05519TE	9/15/97	THALLIUM	2.1	2.1	UG/L	U	PLUME EXTENT
04591	GW05519TE	9/15/97	TIN	1.9	1.8	UG/L	B	PLUME EXTENT
04591	GW05519TE	9/15/97	VANADIUM	3.2	0.8	UG/L	B	PLUME EXTENT
04591	GW05519TE	9/15/97	ZINC	4.6	0.4	UG/L	B	PLUME EXTENT
0487	GW05499TE	8/13/97	ALUMINUM	26	23.6	UG/L	B	PLUME DEFINITION
0487	GW05499TE	8/13/97	ANTIMONY	3.4	3.4	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	ARSENIC	2.6	2.6	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	BARIUM	37.2	0.1	UG/L	B	PLUME DEFINITION
0487	GW05499TE	8/13/97	BERYLLIUM	0.4	0.4	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	CADMUM	0.4	0.4	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	CALCIUM	130000	2.8	UG/L		PLUME DEFINITION
0487	GW05499TE	8/13/97	CHROMIUM	6.4	0.9	UG/L	B	PLUME DEFINITION
0487	GW05499TE	8/13/97	COBALT	0.9	0.9	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	COPPER	0.9	0.9	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	IRON	9.8	16.7	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	LEAD	1.6	1.6	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	LITHIUM	14.8	1.5	UG/L	B	PLUME DEFINITION
0487	GW05499TE	8/13/97	MAGNESIUM	24400	10.4	UG/L		PLUME DEFINITION
0487	GW05499TE	8/13/97	MANGANESE	2.1	0.2	UG/L	B	PLUME DEFINITION
0487	GW05499TE	8/13/97	MERCURY	0.03	0.03	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	MOLYBDENUM	16.6	12.9	UG/L	B	PLUME DEFINITION
0487	GW05499TE	8/13/97	NICKEL	69.8	1	UG/L		PLUME DEFINITION
0487	GW05499TE	8/13/97	POTASSIUM	270	83.5	UG/L	B	PLUME DEFINITION
0487	GW05499TE	8/13/97	SELENIUM	107	2.7	UG/L		PLUME DEFINITION
0487	GW05499TE	8/13/97	SILVER	2.9	1.2	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	SODIUM	164000	4.9	UG/L		PLUME DEFINITION
0487	GW05499TE	8/13/97	STRONTIUM	819	0.3	UG/L		PLUME DEFINITION
0487	GW05499TE	8/13/97	THALLIUM	2.2	2.2	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	TIN	15.2	15.2	UG/L	U	PLUME DEFINITION
0487	GW05499TE	8/13/97	URANIUM	90	70.3	UG/L	B	PLUME DEFINITION
0487	GW05499TE	8/13/97	VANADIUM	1.7	0.9	UG/L	B	PLUME DEFINITION
0487	GW05499TE	8/13/97	ZINC	0.9	0.9	UG/L	U	PLUME DEFINITION
05091	GW05517TE	8/20/97	ALUMINUM	25	24.2	UG/L	B	PLUME EXTENT
05091	GW05517TE	8/20/97	ANTIMONY	3.4	3.4	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	ARSENIC	2.6	2.6	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	BARIUM	153	0.1	UG/L		PLUME EXTENT
05091	GW05517TE	8/20/97	BERYLLIUM	0.4	0.4	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	CADMUM	0.4	0.4	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	CALCIUM	94100	2.8	UG/L		PLUME EXTENT
05091	GW05517TE	8/20/97	CHROMIUM	2.4	0.9	UG/L	B	PLUME EXTENT
05091	GW05517TE	8/20/97	COBALT	1.5	0.9	UG/L	B	PLUME EXTENT
05091	GW05517TE	8/20/97	COPPER	0.9	0.9	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	IRON	9.8	9.8	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	LEAD	1.6	1.6	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	LITHIUM	8.1	1.5	UG/L	B	PLUME EXTENT
05091	GW05517TE	8/20/97	MAGNESIUM	14400	10.4	UG/L		PLUME EXTENT
05091	GW05517TE	8/20/97	MANGANESE	0.56	0.2	UG/L	B	PLUME EXTENT
05091	GW05517TE	8/20/97	MERCURY	0.03	0.03	UG/L	U	PLUME EXTENT

Appendix A: Groundwater Analytical Data - Metals

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
05091	GW05517TE	8/20/97	MOLYBDENUM	12.9	12.9	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	NICKEL	3.8	1	UG/L	B	PLUME EXTENT
05091	GW05517TE	8/20/97	POTASSIUM	1540	89.7	UG/L	B	PLUME EXTENT
05091	GW05517TE	8/20/97	SELENIUM	2.7	2.7	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	SILVER	2.9	2.9	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	SODIUM	33400	2.7	UG/L		PLUME EXTENT
05091	GW05517TE	8/20/97	STRONTIUM	539	0.3	UG/L		PLUME EXTENT
05091	GW05517TE	8/20/97	THALLIUM	2.2	2.2	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	TIN	15.2	15.2	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	URANIUM, TOTAL	70.3	70.3	UG/L	U	PLUME EXTENT
05091	GW05517TE	8/20/97	VANADIUM	1.6	0.9	UG/L	B	PLUME EXTENT
05091	GW05517TE	8/20/97	ZINC	0.9	0.9	UG/L	U	PLUME EXTENT
05391	GW05564TE	9/10/97	ALUMINUM	52.3	28.6	UG/L	B	PLUME DEFINITION
05391	GW05564TE	9/10/97	ANTIMONY	1.9	1.9	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	ARSENIC	2.5	2.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	BARIUM	284	0.3	UG/L		PLUME DEFINITION
05391	GW05564TE	9/10/97	BERYLLIUM	0.3	0.3	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	CADMIUM	0.4	0.4	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	CALCIUM	45000	28.7	UG/L		PLUME DEFINITION
05391	GW05564TE	9/10/97	CHROMIUM	0.7	0.7	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	COBALT	0.7	0.7	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	COPPER	0.5	0.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	IRON	16.1	16.1	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	LEAD	1.5	1.5	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	LITHIUM	7.4	2.5	UG/L	B	PLUME DEFINITION
05391	GW05564TE	9/10/97	MAGNESIUM	11600	28.6	UG/L		PLUME DEFINITION
05391	GW05564TE	9/10/97	MANGANESE	0.6	0.6	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	MERCURY	0.1	0.1	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	MOLYBDENUM	2.6	0.5	UG/L	B	PLUME DEFINITION
05391	GW05564TE	9/10/97	NICKEL	2	0.8	UG/L	B	PLUME DEFINITION
05391	GW05564TE	9/10/97	POTASSIUM	1490	20.6	UG/L	B	PLUME DEFINITION
05391	GW05564TE	9/10/97	SELENIUM	2.2	2.2	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	SILVER	0.6	0.6	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	SODIUM	13600	205	UG/L		PLUME DEFINITION
05391	GW05564TE	9/10/97	STRONTIUM	478	0.4	UG/L		PLUME DEFINITION
05391	GW05564TE	9/10/97	THALLIUM	2.1	2.1	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	TIN	1.8	1.8	UG/L	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	VANADIUM	3	0.8	UG/L	B	PLUME DEFINITION
05391	GW05564TE	9/10/97	ZINC	5.3	0.4	UG/L	B	PLUME DEFINITION
05691	GW05562TE	7/23/97	ALUMINUM	23.6	23.6	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	ANTIMONY	3.4	3.4	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	ARSENIC	2.6	2.6	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	BARIUM	274	0.1	UG/L		PERF MONITORING
05691	GW05562TE	7/23/97	BERYLLIUM	1.8	0.4	UG/L		PERF MONITORING
05691	GW05562TE	7/23/97	CADMIUM	0.4	0.4	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	CALCIUM	129000	2.8	UG/L		PERF MONITORING
05691	GW05562TE	7/23/97	CHROMIUM	0.9	0.9	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	COBALT	0.9	0.9	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	COPPER	1.4	0.9	UG/L	B	PERF MONITORING

Appendix A: Groundwater Analytical Data - Metals

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
05691	GW05562TE	7/23/97	IRON	16.7	16.7	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	LEAD	1.6	1.6	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	LITHIUM	7.1	1.5	UG/L	B	PERF MONITORING
05691	GW05562TE	7/23/97	MAGNESIUM	14500	10.4	UG/L		PERF MONITORING
05691	GW05562TE	7/23/97	MANGANESE	1.1	0.2	UG/L	B	PERF MONITORING
05691	GW05562TE	7/23/97	MERCURY	0.03	0.03	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	MOLYBDENUM	12.9	12.9	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	NICKEL	1	1	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	POTASSIUM	1220	83.5	UG/L	B	PERF MONITORING
05691	GW05562TE	7/23/97	SELENIUM	2.7	2.7	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	SILVER	1.2	1.2	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	SODIUM	12400	4.9	UG/L		PERF MONITORING
05691	GW05562TE	7/23/97	STRONTIUM	557	0.3	UG/L		PERF MONITORING
05691	GW05562TE	7/23/97	THALLIUM	5.6	2.2	UG/L	B	PERF MONITORING
05691	GW05562TE	7/23/97	TIN	15.2	15.2	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	URANIUM	70.3	70.3	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	VANADIUM	0.9	0.9	UG/L	U	PERF MONITORING
05691	GW05562TE	7/23/97	ZINC	3.1	0.9	UG/L	B	PERF MONITORING
06091	GW05516TE	7/24/97	ALUMINUM	23.6	23.6	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	ANTIMONY	3.4	3.4	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	ARSENIC	2.6	2.6	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	BARIUM	241	0.1	UG/L		PLUME EXTENT
06091	GW05516TE	7/24/97	BERYLLIUM	0.4	0.4	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	CADMIUM	0.4	0.4	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	CALCIUM	123000	2.8	UG/L		PLUME EXTENT
06091	GW05516TE	7/24/97	CHROMIUM	0.9	0.9	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	COBALT	0.94	0.9	UG/L	B	PLUME EXTENT
06091	GW05516TE	7/24/97	COPPER	0.9	0.9	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	IRON	16.7	16.7	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	LEAD	1.6	1.6	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	LITHIUM	6.2	1.5	UG/L	B	PLUME EXTENT
06091	GW05516TE	7/24/97	MAGNESIUM	15400	10.4	UG/L		PLUME EXTENT
06091	GW05516TE	7/24/97	MANGANESE	1.9	0.2	UG/L	B	PLUME EXTENT
06091	GW05516TE	7/24/97	MERCURY	0.03	0.03	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	MOLYBDENUM	12.9	12.9	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	NICKEL	4.7	1	UG/L	B	PLUME EXTENT
06091	GW05516TE	7/24/97	POTASSIUM	1820	83.5	UG/L	B	PLUME EXTENT
06091	GW05516TE	7/24/97	SELENIUM	2.7	2.7	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	SILVER	1.2	1.2	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	SODIUM	16600	4.9	UG/L		PLUME EXTENT
06091	GW05516TE	7/24/97	STRONTIUM	562	0.3	UG/L		PLUME EXTENT
06091	GW05516TE	7/24/97	THALLIUM	5.1	2.2	UG/L	B	PLUME EXTENT
06091	GW05516TE	7/24/97	TIN	15.2	15.2	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	URANIUM	70.3	70.3	UG/L	U	PLUME EXTENT
06091	GW05516TE	7/24/97	VANADIUM	3.4	0.9	UG/L	B	PLUME EXTENT
06091	GW05516TE	7/24/97	ZINC	2.2	0.9	UG/L	B	PLUME EXTENT
07391	GW05557TE	9/8/97	ALUMINUM	61.9	28.6	UG/L	B	PERF MONITORING
07391	GW05557TE	9/8/97	ANTIMONY	1.9	1.9	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	ARSENIC	2.5	2.5	UG/L	U	PERF MONITORING

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
07391	GW05557TE	9/8/97	BARIUM	187	0.3	UG/L	PERF MONITORING	
07391	GW05557TE	9/8/97	BERYLLIUM	0.3	0.3	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	CADMIUM	0.4	0.4	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	CALCIUM	22000	28.7	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	CHROMIUM	0.7	0.7	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	COBALT	2.9	0.7	UG/L	B	PERF MONITORING
07391	GW05557TE	9/8/97	COPPER	0.5	0.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	IRON	16.1	16.1	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	LEAD	1.5	1.5	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	LITHIUM	41.8	2.5	UG/L	B	PERF MONITORING
07391	GW05557TE	9/8/97	MAGNESIUM	50600	28.6	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	MANGANESE	26.9	0.6	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	MERCURY	0.1	0.1	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	MOLYBDENUM	10.9	0.5	UG/L	B	PERF MONITORING
07391	GW05557TE	9/8/97	NICKEL	82.1	0.8	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	POTASSIUM	4500	20.6	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	SELENIUM	2.4	2.2	UG/L	B	PERF MONITORING
07391	GW05557TE	9/8/97	SILVER	0.6	0.6	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	SODIUM	90000	205	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	STRONTIUM	1690	0.4	UG/L		PERF MONITORING
07391	GW05557TE	9/8/97	THALLIUM	2.1	2.1	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	TIN	2.1	1.8	UG/L	B	PERF MONITORING
07391	GW05557TE	9/8/97	VANADIUM	0.8	0.8	UG/L	U	PERF MONITORING
07391	GW05557TE	9/8/97	ZINC	5.4	0.4	UG/L	B	PERF MONITORING
10194	GW05515TE	9/16/97	ALUMINUM	28.6	28.6	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	ANTIMONY	1.9	1.9	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	ARSENIC	2.5	2.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	BARIUM	192	0.3	UG/L		PLUME EXTENT
10194	GW05515TE	9/16/97	BERYLLIUM	0.3	0.3	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	CADMIUM	0.4	0.4	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	CALCIUM	74200	28.7	UG/L		PLUME EXTENT
10194	GW05515TE	9/16/97	CHROMIUM	0.7	0.7	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	COBALT	0.7	0.7	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	COPPER	0.5	0.5	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	IRON	16.1	16.1	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	LEAD	1.7	1.5	UG/L	B	PLUME EXTENT
10194	GW05515TE	9/16/97	LITHIUM	6.7	2.5	UG/L	B	PLUME EXTENT
10194	GW05515TE	9/16/97	MAGNESIUM	8470	28.6	UG/L		PLUME EXTENT
10194	GW05515TE	9/16/97	MANGANESE	0.6	0.6	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	MERCURY	0.1	0.1	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	MOLYBDENUM	0.95	0.5	UG/L	B	PLUME EXTENT
10194	GW05515TE	9/16/97	NICKEL	1	0.8	UG/L	B	PLUME EXTENT
10194	GW05515TE	9/16/97	POTASSIUM	1060	20.6	UG/L	B	PLUME EXTENT
10194	GW05515TE	9/16/97	SELENIUM	3.4	2.2	UG/L	B	PLUME EXTENT
10194	GW05515TE	9/16/97	SILVER	0.6	0.6	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	SODIUM	11900	205	UG/L		PLUME EXTENT
10194	GW05515TE	9/16/97	STRONTIUM	345	0.4	UG/L		PLUME EXTENT
10194	GW05515TE	9/16/97	THALLIUM	2.1	2.1	UG/L	U	PLUME EXTENT
10194	GW05515TE	9/16/97	TIN	1.9	1.8	UG/L	B	PLUME EXTENT

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
10194	GW05515TE	9/16/97	VANADIUM	1.6	0.8	UG/L	B	PLUME EXTENT
10194	GW05515TE	9/16/97	ZINC	4.7	0.4	UG/L	B	PLUME EXTENT
10692	GW05497TE	9/17/97	ALUMINUM	41.6	28.6	UG/L	B	PERF MONITORING
10692	GW05497TE	9/17/97	ANTIMONY	1.9	1.9	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	ARSENIC	2.5	2.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	BARIUM	57.4	0.3	UG/L	B	PERF MONITORING
10692	GW05497TE	9/17/97	BERYLLIUM	0.3	0.3	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	CADMIUM	0.4	0.4	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	CALCIUM	8000	28.7	UG/L		PERF MONITORING
10692	GW05497TE	9/17/97	CHROMIUM	0.7	0.7	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	COBALT	0.76	0.7	UG/L	B	PERF MONITORING
10692	GW05497TE	9/17/97	COPPER	0.5	0.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	IRON	100	16.1	UG/L		PERF MONITORING
10692	GW05497TE	9/17/97	LEAD	1.5	1.5	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	LITHIUM	42.4	2.5	UG/L	B	PERF MONITORING
10692	GW05497TE	9/17/97	MAGNESIUM	62000	28.6	UG/L		PERF MONITORING
10692	GW05497TE	9/17/97	MANGANESE	111	0.6	UG/L		PERF MONITORING
10692	GW05497TE	9/17/97	MERCURY	0.1	0.1	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	MOLYBDENUM	2.8	0.5	UG/L	B	PERF MONITORING
10692	GW05497TE	9/17/97	NICKEL	2.3	0.8	UG/L	B	PERF MONITORING
10692	GW05497TE	9/17/97	POTASSIUM	2590	20.6	UG/L	B	PERF MONITORING
10692	GW05497TE	9/17/97	SELENIUM	3.2	2.2	UG/L	B	PERF MONITORING
10692	GW05497TE	9/17/97	SILVER	0.6	0.6	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	SODIUM	24000	205	UG/L		PERF MONITORING
10692	GW05497TE	9/17/97	STRONTIUM	1710	0.4	UG/L		PERF MONITORING
10692	GW05497TE	9/17/97	THALLIUM	2.1	2.1	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	TIN	1.8	1.8	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	VANADIUM	0.8	0.8	UG/L	U	PERF MONITORING
10692	GW05497TE	9/17/97	ZINC	8.9	0.4	UG/L	B	PERF MONITORING
11891	GW05559TE	9/12/97	ALUMINUM	1700	28.6	UG/L		PERF MONITORING
11891	GW05559TE	9/12/97	ANTIMONY	1.9	1.9	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	ARSENIC	2.5	2.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	BARIUM	247	0.3	UG/L		PERF MONITORING
11891	GW05559TE	9/12/97	BERYLLIUM	0.3	0.3	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	CADMIUM	0.4	0.4	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	CALCIUM	13000	28.7	UG/L		PERF MONITORING
11891	GW05559TE	9/12/97	CHROMIUM	1.2	0.7	UG/L	B	PERF MONITORING
11891	GW05559TE	9/12/97	COBALT	1.1	0.7	UG/L	B	PERF MONITORING
11891	GW05559TE	9/12/97	COPPER	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	IRON	2300	16.1	UG/L		PERF MONITORING
11891	GW05559TE	9/12/97	LEAD	2.3	1.5	UG/L	B	PERF MONITORING
11891	GW05559TE	9/12/97	LITHIUM	7.1	2.5	UG/L	B	PERF MONITORING
11891	GW05559TE	9/12/97	MAGNESIUM	11400	28.6	UG/L		PERF MONITORING
11891	GW05559TE	9/12/97	MANGANESE	59	0.6	UG/L		PERF MONITORING
11891	GW05559TE	9/12/97	MERCURY	0.1	0.1	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	MOLYBDENUM	0.5	0.5	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	NICKEL	2.5	0.8	UG/L	B	PERF MONITORING
11891	GW05559TE	9/12/97	POTASSIUM	1730	20.6	UG/L	B	PERF MONITORING
11891	GW05559TE	9/12/97	SELENIUM	4.4	2.2	UG/L	B	PERF MONITORING

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
11891	GW05559TE	9/12/97	SILVER	0.6	0.6	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	SODIUM	22200	205	UG/L		PERF MONITORING
11891	GW05559TE	9/12/97	STRONTIUM	414	0.4	UG/L		PERF MONITORING
11891	GW05559TE	9/12/97	THALLIUM	2.1	2.1	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	TIN	1.8	1.8	UG/L	U	PERF MONITORING
11891	GW05559TE	9/12/97	VANADIUM	2.5	0.8	UG/L	B	PERF MONITORING
11891	GW05559TE	9/12/97	ZINC	13.4	0.4	UG/L	B	PERF MONITORING
12191	GW05565TE	9/11/97	ALUMINUM	46.4	28.6	UG/L	B	PERF MONITORING
12191	GW05565TE	9/11/97	ANTIMONY	1.9	1.9	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	ARSENIC	2.5	2.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	BARIUM	162	0.3	UG/L		PERF MONITORING
12191	GW05565TE	9/11/97	BERYLLIUM	0.3	0.3	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	CADMIUM	0.4	0.4	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	CALCIUM	25000	28.7	UG/L		PERF MONITORING
12191	GW05565TE	9/11/97	CHROMIUM	0.7	0.7	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	COBALT	0.7	0.7	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	COPPER	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	IRON	16.1	16.1	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	LEAD	1.5	1.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	LITHIUM	4.1	2.5	UG/L	B	PERF MONITORING
12191	GW05565TE	9/11/97	MAGNESIUM	9680	28.6	UG/L		PERF MONITORING
12191	GW05565TE	9/11/97	MANGANESE	0.6	0.6	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	MERCURY	0.1	0.1	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	MOLYBDENUM	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	NICKEL	0.8	0.8	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	POTASSIUM	1060	20.6	UG/L	B	PERF MONITORING
12191	GW05565TE	9/11/97	SELENIUM	2.2	2.2	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	SILVER	0.6	0.6	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	SODIUM	11900	205	UG/L		PERF MONITORING
12191	GW05565TE	9/11/97	STRONTIUM	382	0.4	UG/L		PERF MONITORING
12191	GW05565TE	9/11/97	THALLIUM	2.1	2.1	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	TIN	1.8	1.8	UG/L	U	PERF MONITORING
12191	GW05565TE	9/11/97	VANADIUM	0.87	0.8	UG/L	B	PERF MONITORING
12191	GW05565TE	9/11/97	ZINC	4	0.4	UG/L	B	PERF MONITORING
12191	GW05566TE	9/11/97	ALUMINUM	55.1	28.6	UG/L	B	PERF MONITORING
12191	GW05566TE	9/11/97	ANTIMONY	1.9	1.9	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	ARSENIC	2.5	2.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	BARIUM	162	0.3	UG/L		PERF MONITORING
12191	GW05566TE	9/11/97	BERYLLIUM	0.3	0.3	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	CADMIUM	0.4	0.4	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	CALCIUM	26000	28.7	UG/L		PERF MONITORING
12191	GW05566TE	9/11/97	CHROMIUM	0.7	0.7	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	COBALT	0.7	0.7	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	COPPER	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	IRON	16.1	16.1	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	LEAD	3	1.5	UG/L	B	PERF MONITORING
12191	GW05566TE	9/11/97	LITHIUM	5	2.5	UG/L	B	PERF MONITORING
12191	GW05566TE	9/11/97	MAGNESIUM	9660	28.6	UG/L		PERF MONITORING
12191	GW05566TE	9/11/97	MANGANESE	0.6	0.6	UG/L	U	PERF MONITORING

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
12191	GW05566TE	9/11/97	MERCURY	0.1	0.1	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	MOLYBDENUM	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	NICKEL	2.5	0.8	UG/L	B	PERF MONITORING
12191	GW05566TE	9/11/97	POTASSIUM	1070	20.6	UG/L	B	PERF MONITORING
12191	GW05566TE	9/11/97	SELENIUM	2.2	2.2	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	SILVER	0.6	0.6	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	SODIUM	11800	205	UG/L		PERF MONITORING
12191	GW05566TE	9/11/97	STRONTIUM	382	0.4	UG/L		PERF MONITORING
12191	GW05566TE	9/11/97	THALLIUM	2.1	2.1	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	TIN	1.8	1.8	UG/L	U	PERF MONITORING
12191	GW05566TE	9/11/97	VANADIUM	0.88	0.8	UG/L	B	PERF MONITORING
12191	GW05566TE	9/11/97	ZINC	4.1	0.4	UG/L	B	PERF MONITORING
12191	GW05567TE	9/11/97	ALUMINUM	37.2	28.6	UG/L	B	PERF MONITORING
12191	GW05567TE	9/11/97	ANTIMONY	1.9	1.9	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	ARSENIC	2.5	2.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	BARIUM	1.2	0.3	UG/L	B	PERF MONITORING
12191	GW05567TE	9/11/97	BERYLLIUM	0.3	0.3	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	CADMIUM	0.4	0.4	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	CALCIUM	94.7	28.7	UG/L	B	PERF MONITORING
12191	GW05567TE	9/11/97	CHROMIUM	0.7	0.7	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	COBALT	0.7	0.7	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	COPPER	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	IRON	17	16.1	UG/L	B	PERF MONITORING
12191	GW05567TE	9/11/97	LEAD	1.5	1.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	LITHIUM	2.5	2.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	MAGNESIUM	28.6	28.6	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	MANGANESE	4.7	0.6	UG/L	B	PERF MONITORING
12191	GW05567TE	9/11/97	MERCURY	0.1	0.1	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	MOLYBDENUM	0.5	0.5	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	NICKEL	0.8	0.8	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	POTASSIUM	134	20.6	UG/L	B	PERF MONITORING
12191	GW05567TE	9/11/97	SELENIUM	2.2	2.2	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	SILVER	0.6	0.6	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	SODIUM	205	205	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	STRONTIUM	0.68	0.4	UG/L	B	PERF MONITORING
12191	GW05567TE	9/11/97	THALLIUM	2.1	2.1	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	TIN	1.8	1.8	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	VANADIUM	0.8	0.8	UG/L	U	PERF MONITORING
12191	GW05567TE	9/11/97	ZINC	9.7	0.4	UG/L	B	PERF MONITORING
12691	GW05561TE	9/23/97	ALUMINUM	40.5	28.6	UG/L	B	PERF MONITORING
12691	GW05561TE	9/23/97	ANTIMONY	1.9	1.9	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	ARSENIC	2.5	2.5	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	BARIUM	208	0.3	UG/L		PERF MONITORING
12691	GW05561TE	9/23/97	BERYLLIUM	0.3	0.3	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	CADMIUM	0.4	0.4	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	CALCIUM	136000	28.7	UG/L		PERF MONITORING
12691	GW05561TE	9/23/97	CHROMIUM	0.7	0.7	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	COBALT	0.7	0.7	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	COPPER	0.5	0.5	UG/L	U	PERF MONITORING

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
12691	GW05561TE	9/23/97	IRON	16.1	16.1	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	LEAD	1.5	1.5	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	LITHIUM	8.1	2.5	UG/L	B	PERF MONITORING
12691	GW05561TE	9/23/97	MAGNESIUM	10200	28.6	UG/L		PERF MONITORING
12691	GW05561TE	9/23/97	MANGANESE	0.6	0.6	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	MERCURY	0.1	0.1	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	MOLYBDENUM	0.5	0.5	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	NICKEL	0.8	0.8	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	POTASSIUM	1340	20.6	UG/L	B	PERF MONITORING
12691	GW05561TE	9/23/97	SELENIUM	2.2	2.2	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	SILVER	0.6	0.6	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	SODIUM	14100	205	UG/L		PERF MONITORING
12691	GW05561TE	9/23/97	STRONTIUM	407	0.4	UG/L		PERF MONITORING
12691	GW05561TE	9/23/97	THALLIUM	2.1	2.1	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	TIN	1.8	1.8	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	VANADIUM	0.8	0.8	UG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	ZINC	4.9	0.4	UG/L	B	PERF MONITORING
1386	GW05555TE	8/28/97	ALUMINUM	24.2	24.2	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	ANTIMONY	3.4	3.4	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	ARSENIC	2.6	2.6	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	BARIUM	130	0.1	UG/L		PLUME EXTENT
1386	GW05555TE	8/28/97	BERYLLIUM	0.4	0.4	UG/L	B	PLUME EXTENT
1386	GW05555TE	8/28/97	CADMIUM	0.4	0.4	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	CALCIUM	120000	2.8	UG/L		PLUME EXTENT
1386	GW05555TE	8/28/97	CHROMIUM	0.9	0.9	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	COBALT	0.9	0.9	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	COPPER	0.9	0.9	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	IRON	16.7	16.7	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	LEAD	1.6	1.6	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	LITHIUM	40.7	1.5	UG/L	B	PLUME EXTENT
1386	GW05555TE	8/28/97	MAGNESIUM	36800	10.4	UG/L		PLUME EXTENT
1386	GW05555TE	8/28/97	MANGANESE	53.9	0.2	UG/L		PLUME EXTENT
1386	GW05555TE	8/28/97	MERCURY	0.08	0.03	UG/L	B	PLUME EXTENT
1386	GW05555TE	8/28/97	MOLYBDENUM	12.9	12.9	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	NICKEL	176	1	UG/L		PLUME EXTENT
1386	GW05555TE	8/28/97	POTASSIUM	2260	83.5	UG/L	B	PLUME EXTENT
1386	GW05555TE	8/28/97	SELENIUM	2.7	2.7	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	SILVER	1.2	1.2	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	SODIUM	103000	2.7	UG/L		PLUME EXTENT
1386	GW05555TE	8/28/97	STRONTIUM	1120	0.3	UG/L		PLUME EXTENT
1386	GW05555TE	8/28/97	THALLIUM	2.2	2.2	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	TIN	15.2	15.2	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	URANIUM, TOTAL	70.3	70.3	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	VANADIUM	0.9	0.9	UG/L	U	PLUME EXTENT
1386	GW05555TE	8/28/97	ZINC	0.9	0.9	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	ALUMINUM	27.8	24.2	UG/L	B	PLUME EXTENT
1986	GW05537TE	8/19/97	ANTIMONY	3.4	3.4	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	ARSENIC	2.6	2.6	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	BARIUM	190	0.1	UG/L		PLUME EXTENT

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
1986	GW05537TE	8/19/97	BERYLLIUM	0.4	0.4	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	CADMIUM	0.4	0.4	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	CALCIUM	173000	2.8	UG/L		PLUME EXTENT
1986	GW05537TE	8/19/97	CHROMIUM	1.4	0.9	UG/L	B	PLUME EXTENT
1986	GW05537TE	8/19/97	COBALT	1.7	0.9	UG/L	B	PLUME EXTENT
1986	GW05537TE	8/19/97	COPPER	0.9	0.9	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	IRON	9.8	9.8	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	LEAD	1.6	1.6	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	LITHIUM	11.8	1.5	UG/L	B	PLUME EXTENT
1986	GW05537TE	8/19/97	MAGNESIUM	28800	10.4	UG/L		PLUME EXTENT
1986	GW05537TE	8/19/97	MANGANESE	236	0.2	UG/L		PLUME EXTENT
1986	GW05537TE	8/19/97	MERCURY	0.03	0.03	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	MOLYBDENUM	12.9	12.9	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	NICKEL	89	1	UG/L		PLUME EXTENT
1986	GW05537TE	8/19/97	POTASSIUM	235	89.7	UG/L	B	PLUME EXTENT
1986	GW05537TE	8/19/97	SELENIUM	2.7	2.7	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	SILVER	2.9	2.9	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	SODIUM	33600	2.7	UG/L		PLUME EXTENT
1986	GW05537TE	8/19/97	STRONTIUM	782	0.3	UG/L		PLUME EXTENT
1986	GW05537TE	8/19/97	THALLIUM	2.2	2.2	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	TIN	15.2	15.2	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	URANIUM, TOTAL	70.3	70.3	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	VANADIUM	0.9	0.9	UG/L	U	PLUME EXTENT
1986	GW05537TE	8/19/97	ZINC	16.1	0.9	UG/L	B	PLUME EXTENT
22796	GW05533TE	8/18/97	ALUMINUM	27.3	24.2	UG/L	B	PLUME EXTENT
22796	GW05533TE	8/18/97	ANTIMONY	3.4	3.4	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	ARSENIC	2.6	2.6	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	BARIUM	240	0.1	UG/L		PLUME EXTENT
22796	GW05533TE	8/18/97	BERYLLIUM	0.4	0.4	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	CADMIUM	0.4	0.4	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	CALCIUM	258000	2.8	UG/L		PLUME EXTENT
22796	GW05533TE	8/18/97	CHROMIUM	0.9	0.9	UG/L	B	PLUME EXTENT
22796	GW05533TE	8/18/97	COBALT	0.9	0.9	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	COPPER	0.9	0.9	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	IRON	9.8	9.8	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	LEAD	1.6	1.6	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	LITHIUM	29	1.5	UG/L	B	PLUME EXTENT
22796	GW05533TE	8/18/97	MAGNESIUM	59200	10.4	UG/L		PLUME EXTENT
22796	GW05533TE	8/18/97	MANGANESE	582	0.2	UG/L		PLUME EXTENT
22796	GW05533TE	8/18/97	MERCURY	0.03	0.03	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	MOLYBDENUM	12.9	12.9	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	NICKEL	7.8	1	UG/L	B	PLUME EXTENT
22796	GW05533TE	8/18/97	POTASSIUM	690	89.7	UG/L	B	PLUME EXTENT
22796	GW05533TE	8/18/97	SELENIUM	3	2.7	UG/L	B	PLUME EXTENT
22796	GW05533TE	8/18/97	SILVER	2.9	2.9	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	SODIUM	232000	2.7	UG/L		PLUME EXTENT
22796	GW05533TE	8/18/97	STRONTIUM	1540	0.3	UG/L		PLUME EXTENT
22796	GW05533TE	8/18/97	THALLIUM	2.2	2.2	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	TIN	15.2	15.2	UG/L	U	PLUME EXTENT

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
22796	GW05533TE	8/18/97	URANIUM, TOTAL	70.3	70.3	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	VANADIUM	0.9	0.9	UG/L	U	PLUME EXTENT
22796	GW05533TE	8/18/97	ZINC	2.5	0.9	UG/L	B	PLUME EXTENT
22896	GW05532TE	8/18/97	ALUMINUM	26.3	24.2	UG/L	B	PLUME EXTENT
22896	GW05532TE	8/18/97	ANTIMONY	3.4	3.4	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	ARSENIC	2.6	2.6	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	BARIUM	104	0.1	UG/L		PLUME EXTENT
22896	GW05532TE	8/18/97	BERYLLIUM	0.4	0.4	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	CADMIUM	0.4	0.4	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	CALCIUM	101000	2.8	UG/L		PLUME EXTENT
22896	GW05532TE	8/18/97	CHROMIUM	0.9	0.9	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	COBALT	0.9	0.9	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	COPPER	0.9	0.9	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	IRON	9.8	9.8	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	LEAD	1.6	1.6	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	LITHIUM	15.3	1.5	UG/L	B	PLUME EXTENT
22896	GW05532TE	8/18/97	MAGNESIUM	17700	10.4	UG/L		PLUME EXTENT
22896	GW05532TE	8/18/97	MANGANESE	2.7	0.2	UG/L	B	PLUME EXTENT
22896	GW05532TE	8/18/97	MERCURY	0.03	0.03	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	MOLYBDENUM	12.9	12.9	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	NICKEL	2.5	1	UG/L	B	PLUME EXTENT
22896	GW05532TE	8/18/97	POTASSIUM	969	89.7	UG/L	B	PLUME EXTENT
22896	GW05532TE	8/18/97	SELENIUM	2.7	2.7	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	SILVER	2.9	2.9	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	SODIUM	22300	2.7	UG/L		PLUME EXTENT
22896	GW05532TE	8/18/97	STRONTIUM	513	0.3	UG/L		PLUME EXTENT
22896	GW05532TE	8/18/97	THALLIUM	2.2	2.2	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	TIN	15.2	15.2	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	URANIUM, TOTAL	70.3	70.3	UG/L	U	PLUME EXTENT
22896	GW05532TE	8/18/97	VANADIUM	0.91	0.9	UG/L	B	PLUME EXTENT
22896	GW05532TE	8/18/97	ZINC	0.9	0.9	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	ALUMINUM	24.2	23.6	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	ANTIMONY	3.4	3.4	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	ARSENIC	2.6	2.6	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	BARIUM	127	0.1	UG/L		PLUME EXTENT
23096	GW05506TE	8/13/97	BERYLLIUM	0.4	0.4	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	CADMIUM	0.4	0.4	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	CALCIUM	67600	2.8	UG/L		PLUME EXTENT
23096	GW05506TE	8/13/97	CHROMIUM	0.9	0.9	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	COBALT	0.91	0.9	UG/L	B	PLUME EXTENT
23096	GW05506TE	8/13/97	COPPER	0.9	0.9	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	IRON	9.8	16.7	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	LEAD	1.6	1.6	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	LITHIUM	11.9	1.5	UG/L	B	PLUME EXTENT
23096	GW05506TE	8/13/97	MAGNESIUM	15200	10.4	UG/L		PLUME EXTENT
23096	GW05506TE	8/13/97	MANGANESE	0.044	0.2	UG/L	B	PLUME EXTENT
23096	GW05506TE	8/13/97	MERCURY	0.03	0.03	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	MOLYBDENUM	12.9	12.9	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	NICKEL	1	1	UG/L	U	PLUME EXTENT

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
23096	GW05506TE	8/13/97	POTASSIUM	534	83.5	UG/L	B	PLUME EXTENT
23096	GW05506TE	8/13/97	SELENIUM	2.7	2.7	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	SILVER	2.9	1.2	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	SODIUM	46200	4.9	UG/L		PLUME EXTENT
23096	GW05506TE	8/13/97	STRONTIUM	579	0.3	UG/L		PLUME EXTENT
23096	GW05506TE	8/13/97	THALLIUM	2.2	2.2	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	TIN	15.2	15.2	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	URANIUM	70.3	70.3	UG/L	U	PLUME EXTENT
23096	GW05506TE	8/13/97	VANADIUM	1.2	0.9	UG/L	B	PLUME EXTENT
23096	GW05506TE	8/13/97	ZINC	0.9	0.9	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	ALUMINUM	23.6	23.6	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	ANTIMONY	3.4	3.4	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	ARSENIC	2.6	2.6	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	BARIUM	105	0.1	UG/L		PLUME EXTENT
23296	GW05514TE	7/30/97	BERYLLIUM	0.4	0.4	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	CADMIUM	0.4	0.4	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	CALCIUM	119000	2.8	UG/L		PLUME EXTENT
23296	GW05514TE	7/30/97	CHROMIUM	0.9	0.9	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	COBALT	1.3	0.9	UG/L	B	PLUME EXTENT
23296	GW05514TE	7/30/97	COPPER	0.9	0.9	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	IRON	16.7	16.7	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	LEAD	1.6	1.6	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	LITHIUM	37.3	1.5	UG/L	B	PLUME EXTENT
23296	GW05514TE	7/30/97	MAGNESIUM	27600	10.4	UG/L		PLUME EXTENT
23296	GW05514TE	7/30/97	MANGANESE	172	0.2	UG/L		PLUME EXTENT
23296	GW05514TE	7/30/97	MERCURY	0.03	0.03	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	MOLYBDENUM	12.9	12.9	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	NICKEL	3.9	1	UG/L	B	PLUME EXTENT
23296	GW05514TE	7/30/97	POTASSIUM	2240	83.5	UG/L	B	PLUME EXTENT
23296	GW05514TE	7/30/97	SELENIUM	2.7	2.7	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	SILVER	1.2	1.2	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	SODIUM	83300	4.9	UG/L		PLUME EXTENT
23296	GW05514TE	7/30/97	STRONTIUM	838	0.3	UG/L		PLUME EXTENT
23296	GW05514TE	7/30/97	THALLIUM	4.7	2.2	UG/L	B	PLUME EXTENT
23296	GW05514TE	7/30/97	TIN	15.2	15.2	UG/L	U	PLUME EXTENT
23296	GW05514TE	7/30/97	URANIUM	109	70.3	UG/L	B	PLUME EXTENT
23296	GW05514TE	7/30/97	VANADIUM	2.6	0.9	UG/L	B	PLUME EXTENT
23296	GW05514TE	7/30/97	ZINC	6.7	0.9	UG/L	B	PLUME EXTENT
3087	GW05503TE	9/17/97	ALUMINUM	32.7	28.6	UG/L	B	PLUME DEFINITION
3087	GW05503TE	9/17/97	ANTIMONY	1.9	1.9	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	ARSENIC	2.5	2.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	BARIUM	122	0.3	UG/L		PLUME DEFINITION
3087	GW05503TE	9/17/97	BERYLLIUM	0.3	0.3	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	CADMIUM	0.4	0.4	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	CALCIUM	19700	28.7	UG/L		PLUME DEFINITION
3087	GW05503TE	9/17/97	CHROMIUM	0.7	0.7	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	COBALT	0.7	0.7	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	COPPER	0.5	0.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	IRON	16.1	16.1	UG/L	U	PLUME DEFINITION

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
3087	GW05503TE	9/17/97	LEAD	1.5	1.5	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	LITHIUM	35.6	2.5	UG/L	B	PLUME DEFINITION
3087	GW05503TE	9/17/97	MAGNESIUM	3780	28.6	UG/L	B	PLUME DEFINITION
3087	GW05503TE	9/17/97	MANGANESE	24.7	0.6	UG/L		PLUME DEFINITION
3087	GW05503TE	9/17/97	MERCURY	0.1	0.1	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	MOLYBDENUM	1.5	0.5	UG/L	B	PLUME DEFINITION
3087	GW05503TE	9/17/97	NICKEL	5.3	0.8	UG/L	B	PLUME DEFINITION
3087	GW05503TE	9/17/97	POTASSIUM	3490	20.6	UG/L	B	PLUME DEFINITION
3087	GW05503TE	9/17/97	SELENIUM	2.2	2.2	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	SILVER	0.6	0.6	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	SODIUM	25000	205	UG/L		PLUME DEFINITION
3087	GW05503TE	9/17/97	STRONTIUM	312	0.4	UG/L		PLUME DEFINITION
3087	GW05503TE	9/17/97	THALLIUM	2.1	2.1	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	TIN	1.8	1.8	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	VANADIUM	0.8	0.8	UG/L	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	ZINC	4.2	0.4	UG/L	B	PLUME DEFINITION
3586	GW05563TE	8/27/97	ALUMINUM	24.2	24.2	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	ANTIMONY	3.4	3.4	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	ARSENIC	3.2	2.6	UG/L	B	PLUME EXTENT
3586	GW05563TE	8/27/97	BARIUM	80.8	0.1	UG/L	B	PLUME EXTENT
3586	GW05563TE	8/27/97	BERYLLIUM	0.4	0.4	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	CADMUM	0.4	0.4	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	CALCIUM	139000	2.8	UG/L		PLUME EXTENT
3586	GW05563TE	8/27/97	CHROMIUM	0.9	0.9	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	COBALT	15	0.9	UG/L	B	PLUME EXTENT
3586	GW05563TE	8/27/97	COPPER	0.9	0.9	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	IRON	2150	16.7	UG/L		PLUME EXTENT
3586	GW05563TE	8/27/97	LEAD	14.8	1.6	UG/L		PLUME EXTENT
3586	GW05563TE	8/27/97	LITHIUM	21.2	1.5	UG/L	B	PLUME EXTENT
3586	GW05563TE	8/27/97	MAGNESIUM	36600	10.4	UG/L		PLUME EXTENT
3586	GW05563TE	8/27/97	MANGANESE	4300	0.2	UG/L		PLUME EXTENT
3586	GW05563TE	8/27/97	MERCURY	0.07	0.03	UG/L	B	PLUME EXTENT
3586	GW05563TE	8/27/97	MOLYBDENUM	12.9	12.9	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	NICKEL	14.7	1	UG/L	B	PLUME EXTENT
3586	GW05563TE	8/27/97	POTASSIUM	1150	83.5	UG/L	B	PLUME EXTENT
3586	GW05563TE	8/27/97	SELENIUM	5.1	2.7	UG/L		PLUME EXTENT
3586	GW05563TE	8/27/97	SILVER	1.2	1.2	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	SODIUM	168000	2.7	UG/L		PLUME EXTENT
3586	GW05563TE	8/27/97	STRONTIUM	888	0.3	UG/L		PLUME EXTENT
3586	GW05563TE	8/27/97	THALLIUM	2.2	2.2	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	TIN	15.2	15.2	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	URANIUM, TOTAL	70.3	70.3	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	VANADIUM	0.9	0.9	UG/L	U	PLUME EXTENT
3586	GW05563TE	8/27/97	ZINC	2.5	0.9	UG/L	B	PLUME EXTENT
3687	GW05560TE	7/24/97	ALUMINUM	23.6	23.6	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	ANTIMONY	3.4	3.4	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	ARSENIC	2.6	2.6	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	BARIUM	209	0.1	UG/L		PERF MONITORING
3687	GW05560TE	7/24/97	BERYLLIUM	0.4	0.4	UG/L	U	PERF MONITORING

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
3687	GW05560TE	7/24/97	CADMIUM	0.4	0.4	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	CALCIUM	130000	2.8	UG/L		PERF MONITORING
3687	GW05560TE	7/24/97	CHROMIUM	0.9	0.9	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	COBALT	1	0.9	UG/L	B	PERF MONITORING
3687	GW05560TE	7/24/97	COPPER	2	0.9	UG/L	B	PERF MONITORING
3687	GW05560TE	7/24/97	IRON	16.7	16.7	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	LEAD	1.6	1.6	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	LITHIUM	4.6	1.5	UG/L	B	PERF MONITORING
3687	GW05560TE	7/24/97	MAGNESIUM	9490	10.4	UG/L		PERF MONITORING
3687	GW05560TE	7/24/97	MANGANESE	1.1	0.2	UG/L	B	PERF MONITORING
3687	GW05560TE	7/24/97	MERCURY	0.03	0.03	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	MOLYBDENUM	12.9	12.9	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	NICKEL	4.7	1	UG/L	B	PERF MONITORING
3687	GW05560TE	7/24/97	POTASSIUM	766	83.5	UG/L	B	PERF MONITORING
3687	GW05560TE	7/24/97	SELENIUM	2.7	2.7	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	SILVER	1.2	1.2	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	SODIUM	10400	4.9	UG/L		PERF MONITORING
3687	GW05560TE	7/24/97	STRONTIUM	352	0.3	UG/L		PERF MONITORING
3687	GW05560TE	7/24/97	THALLIUM	4.2	2.2	UG/L	B	PERF MONITORING
3687	GW05560TE	7/24/97	TIN	15.2	15.2	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	URANIUM	70.3	70.3	UG/L	U	PERF MONITORING
3687	GW05560TE	7/24/97	VANADIUM	1.3	0.9	UG/L	B	PERF MONITORING
3687	GW05560TE	7/24/97	ZINC	5.9	0.9	UG/L	B	PERF MONITORING
5887	GW05571TE	7/29/97	ALUMINUM	23.6	23.6	UG/L	U	RCRA
5887	GW05571TE	7/29/97	ANTIMONY	3.4	3.4	UG/L	U	RCRA
5887	GW05571TE	7/29/97	ARSENIC	2.6	2.6	UG/L	U	RCRA
5887	GW05571TE	7/29/97	BARIUM	64.6	0.1	UG/L	B	RCRA
5887	GW05571TE	7/29/97	BERYLLIUM	0.4	0.4	UG/L	B	RCRA
5887	GW05571TE	7/29/97	CADMIUM	0.4	0.4	UG/L	U	RCRA
5887	GW05571TE	7/29/97	CALCIUM	20300	2.8	UG/L		RCRA
5887	GW05571TE	7/29/97	CHROMIUM	0.9	0.9	UG/L	U	RCRA
5887	GW05571TE	7/29/97	COBALT	0.9	0.9	UG/L	U	RCRA
5887	GW05571TE	7/29/97	COPPER	1.4	0.9	UG/L	B	RCRA
5887	GW05571TE	7/29/97	IRON	16.7	16.7	UG/L	U	RCRA
5887	GW05571TE	7/29/97	LEAD	1.6	1.6	UG/L	U	RCRA
5887	GW05571TE	7/29/97	LITHIUM	2.2	1.5	UG/L	B	RCRA
5887	GW05571TE	7/29/97	MAGNESIUM	4510	10.4	UG/L	B	RCRA
5887	GW05571TE	7/29/97	MANGANESE	4	0.2	UG/L	B	RCRA
5887	GW05571TE	7/29/97	MERCURY	0.03	0.03	UG/L	U	RCRA
5887	GW05571TE	7/29/97	MOLYBDENUM	12.9	12.9	UG/L	U	RCRA
5887	GW05571TE	7/29/97	NICKEL	3.9	1	UG/L	B	RCRA
5887	GW05571TE	7/29/97	POTASSIUM	909	83.5	UG/L	B	RCRA
5887	GW05571TE	7/29/97	SELENIUM	2.7	2.7	UG/L	U	RCRA
5887	GW05571TE	7/29/97	SILVER	1.2	1.2	UG/L	U	RCRA
5887	GW05571TE	7/29/97	SODIUM	7710	4.9	UG/L		RCRA
5887	GW05571TE	7/29/97	STRONTIUM	121	0.3	UG/L	B	RCRA
5887	GW05571TE	7/29/97	THALLIUM	3.5	2.2	UG/L	B	RCRA
5887	GW05571TE	7/29/97	TIN	15.2	15.2	UG/L	U	RCRA
5887	GW05571TE	7/29/97	URANIUM	70.3	70.3	UG/L	U	RCRA

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
5887	GW05571TE	7/29/97	VANADIUM	0.9	0.9	UG/L	U	RCRA
5887	GW05571TE	7/29/97	ZINC	6.2	0.9	UG/L	B	RCRA
5887	GW05572TE	7/29/97	ALUMINUM	23.6	23.6	UG/L	U	RCRA
5887	GW05572TE	7/29/97	ANTIMONY	3.4	3.4	UG/L	U	RCRA
5887	GW05572TE	7/29/97	ARSENIC	2.6	2.6	UG/L	U	RCRA
5887	GW05572TE	7/29/97	BARIUM	63.8	0.1	UG/L	B	RCRA
5887	GW05572TE	7/29/97	BERYLLIUM	0.4	0.4	UG/L	U	RCRA
5887	GW05572TE	7/29/97	CADMIUM	0.4	0.4	UG/L	U	RCRA
5887	GW05572TE	7/29/97	CALCIUM	20200	2.8	UG/L		RCRA
5887	GW05572TE	7/29/97	CHROMIUM	0.9	0.9	UG/L	U	RCRA
5887	GW05572TE	7/29/97	COBALT	0.9	0.9	UG/L	U	RCRA
5887	GW05572TE	7/29/97	COPPER	4.4	0.9	UG/L	B	RCRA
5887	GW05572TE	7/29/97	IRON	16.7	16.7	UG/L	U	RCRA
5887	GW05572TE	7/29/97	LEAD	1.6	1.6	UG/L	U	RCRA
5887	GW05572TE	7/29/97	LITHIUM	2.4	1.5	UG/L	B	RCRA
5887	GW05572TE	7/29/97	MAGNESIUM	4510	10.4	UG/L	B	RCRA
5887	GW05572TE	7/29/97	MANGANESE	4.2	0.2	UG/L	B	RCRA
5887	GW05572TE	7/29/97	MERCURY	0.03	0.03	UG/L	U	RCRA
5887	GW05572TE	7/29/97	MOLYBDENUM	12.9	12.9	UG/L	U	RCRA
5887	GW05572TE	7/29/97	NICKEL	5.7	1	UG/L	B	RCRA
5887	GW05572TE	7/29/97	POTASSIUM	958	83.5	UG/L	B	RCRA
5887	GW05572TE	7/29/97	SELENIUM	2.7	2.7	UG/L	U	RCRA
5887	GW05572TE	7/29/97	SILVER	1.2	1.2	UG/L	U	RCRA
5887	GW05572TE	7/29/97	SODIUM	7370	4.9	UG/L		RCRA
5887	GW05572TE	7/29/97	STRONTIUM	121	0.3	UG/L	B	RCRA
5887	GW05572TE	7/29/97	THALLIUM	3.9	2.2	UG/L	B	RCRA
5887	GW05572TE	7/29/97	TIN	15.2	15.2	UG/L	U	RCRA
5887	GW05572TE	7/29/97	URANIUM	70.3	70.3	UG/L	U	RCRA
5887	GW05572TE	7/29/97	VANADIUM	0.9	0.9	UG/L	U	RCRA
5887	GW05572TE	7/29/97	ZINC	13.6	0.9	UG/L	B	RCRA
5887	GW05573TE	7/29/97	ALUMINUM	23.6	23.6	UG/L	U	RCRA
5887	GW05573TE	7/29/97	ANTIMONY	3.4	3.4	UG/L	U	RCRA
5887	GW05573TE	7/29/97	ARSENIC	2.6	2.6	UG/L	U	RCRA
5887	GW05573TE	7/29/97	BARIUM	0.59	0.1	UG/L	B	RCRA
5887	GW05573TE	7/29/97	BERYLLIUM	0.4	0.4	UG/L	U	RCRA
5887	GW05573TE	7/29/97	CADMIUM	0.4	0.4	UG/L	U	RCRA
5887	GW05573TE	7/29/97	CALCIUM	2.8	2.8	UG/L	U	RCRA
5887	GW05573TE	7/29/97	CHROMIUM	0.9	0.9	UG/L	U	RCRA
5887	GW05573TE	7/29/97	COBALT	0.9	0.9	UG/L	U	RCRA
5887	GW05573TE	7/29/97	COPPER	0.9	0.9	UG/L	U	RCRA
5887	GW05573TE	7/29/97	IRON	16.7	16.7	UG/L	U	RCRA
5887	GW05573TE	7/29/97	LEAD	1.6	1.6	UG/L	U	RCRA
5887	GW05573TE	7/29/97	LITHIUM	1.5	1.5	UG/L	U	RCRA
5887	GW05573TE	7/29/97	MAGNESIUM	10.4	10.4	UG/L	U	RCRA
5887	GW05573TE	7/29/97	MANGANESE	2.7	0.2	UG/L	B	RCRA
5887	GW05573TE	7/29/97	MERCURY	0.03	0.03	UG/L	U	RCRA
5887	GW05573TE	7/29/97	MOLYBDENUM	12.9	12.9	UG/L	U	RCRA
5887	GW05573TE	7/29/97	NICKEL	1	1	UG/L	U	RCRA
5887	GW05573TE	7/29/97	POTASSIUM	83.5	83.5	UG/L	U	RCRA

Appendix A: Groundwater Analytical Data - Metals

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
5887	GW05573TE	7/29/97	SELENIUM	2.7	2.7	UG/L	U	RCRA
5887	GW05573TE	7/29/97	SILVER	1.2	1.2	UG/L	U	RCRA
5887	GW05573TE	7/29/97	SODIUM	4.9	4.9	UG/L	U	RCRA
5887	GW05573TE	7/29/97	STRONTIUM	0.3	0.3	UG/L	U	RCRA
5887	GW05573TE	7/29/97	THALLIUM	3.3	2.2	UG/L	B	RCRA
5887	GW05573TE	7/29/97	TIN	15.2	15.2	UG/L	U	RCRA
5887	GW05573TE	7/29/97	URANIUM	70.3	70.3	UG/L	U	RCRA
5887	GW05573TE	7/29/97	VANADIUM	0.9	0.9	UG/L	U	RCRA
5887	GW05573TE	7/29/97	ZINC	9.3	0.9	UG/L	B	RCRA
6186	GW05530TE	9/9/97	ALUMINUM	50.5	28.6	UG/L	B	PLUME EXTENT
6186	GW05530TE	9/9/97	ANTIMONY	1.9	1.9	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	ARSENIC	2.5	2.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	BARIUM	121	0.3	UG/L		PLUME EXTENT
6186	GW05530TE	9/9/97	BERYLLIUM	0.3	0.3	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	CADMIUM	0.4	0.4	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	CALCIUM	71000	28.7	UG/L		PLUME EXTENT
6186	GW05530TE	9/9/97	CHROMIUM	2.4	0.7	UG/L	B	PLUME EXTENT
6186	GW05530TE	9/9/97	COBALT	0.7	0.7	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	COPPER	0.5	0.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	IRON	16.1	16.1	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	LEAD	1.5	1.5	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	LITHIUM	8.9	2.5	UG/L	B	PLUME EXTENT
6186	GW05530TE	9/9/97	MAGNESIUM	11900	28.6	UG/L		PLUME EXTENT
6186	GW05530TE	9/9/97	MANGANESE	0.6	0.6	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	MERCURY	0.1	0.1	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	MOLYBDENUM	3.6	0.5	UG/L	B	PLUME EXTENT
6186	GW05530TE	9/9/97	NICKEL	1.4	0.8	UG/L	B	PLUME EXTENT
6186	GW05530TE	9/9/97	POTASSIUM	989	20.6	UG/L	B	PLUME EXTENT
6186	GW05530TE	9/9/97	SELENIUM	2.7	2.2	UG/L	B	PLUME EXTENT
6186	GW05530TE	9/9/97	SILVER	0.6	0.6	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	SODIUM	10900	205	UG/L		PLUME EXTENT
6186	GW05530TE	9/9/97	STRONTIUM	384	0.4	UG/L		PLUME EXTENT
6186	GW05530TE	9/9/97	THALLIUM	2.1	2.1	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	TIN	2	1.8	UG/L	B	PLUME EXTENT
6186	GW05530TE	9/9/97	VANADIUM	0.8	0.8	UG/L	U	PLUME EXTENT
6186	GW05530TE	9/9/97	ZINC	6.8	0.4	UG/L	B	PLUME EXTENT
6286	GW05502TE	8/26/97	ALUMINUM	24.2	24.2	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	ANTIMONY	3.4	3.4	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	ARSENIC	2.6	2.6	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	BARIUM	53.7	0.1	UG/L	B	PLUME DEFINITION
6286	GW05502TE	8/26/97	BERYLLIUM	0.4	0.4	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	CADMIUM	0.4	0.4	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	CALCIUM	45800	2.8	UG/L		PLUME DEFINITION
6286	GW05502TE	8/26/97	CHROMIUM	22.9	0.9	UG/L		PLUME DEFINITION
6286	GW05502TE	8/26/97	COBALT	0.9	0.9	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	COPPER	0.9	0.9	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	IRON	16.7	16.7	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	LEAD	3.8	1.6	UG/L		PLUME DEFINITION
6286	GW05502TE	8/26/97	LITHIUM	67	1.5	UG/L	B	PLUME DEFINITION

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
6286	GW05502TE	8/26/97	MAGNESIUM	14200	10.4	UG/L	B	PLUME DEFINITION
6286	GW05502TE	8/26/97	MANGANESE	0.92	0.2	UG/L	B	PLUME DEFINITION
6286	GW05502TE	8/26/97	MERCURY	0.07	0.03	UG/L	B	PLUME DEFINITION
6286	GW05502TE	8/26/97	MOLYBDENUM	12.9	12.9	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	NICKEL	2.6	1	UG/L	B	PLUME DEFINITION
6286	GW05502TE	8/26/97	POTASSIUM	2180	83.5	UG/L	B	PLUME DEFINITION
6286	GW05502TE	8/26/97	SELENIUM	61.8	2.7	UG/L		PLUME DEFINITION
6286	GW05502TE	8/26/97	SILVER	1.2	1.2	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	SODIUM	50900	2.7	UG/L		PLUME DEFINITION
6286	GW05502TE	8/26/97	STRONTIUM	587	0.3	UG/L		PLUME DEFINITION
6286	GW05502TE	8/26/97	THALLIUM	2.2	2.2	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	TIN	15.2	15.2	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	URANIUM, TOTAL	70.3	70.3	UG/L	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	VANADIUM	4.5	0.9	UG/L	B	PLUME DEFINITION
6286	GW05502TE	8/26/97	ZINC	0.9	0.9	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	ALUMINUM	26.8	24.2	UG/L	B	PLUME DEFINITION
6386	GW05501TE	8/26/97	ANTIMONY	3.4	3.4	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	ARSENIC	2.6	2.6	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	BARIUM	64.2	0.1	UG/L	B	PLUME DEFINITION
6386	GW05501TE	8/26/97	BERYLLIUM	0.41	0.4	UG/L	B	PLUME DEFINITION
6386	GW05501TE	8/26/97	CADMUM	0.4	0.4	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	CALCIUM	53500	2.8	UG/L		PLUME DEFINITION
6386	GW05501TE	8/26/97	CHROMIUM	12.9	0.9	UG/L		PLUME DEFINITION
6386	GW05501TE	8/26/97	COBALT	0.9	0.9	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	COPPER	0.9	0.9	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	IRON	16.7	16.7	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	LEAD	2.2	1.6	UG/L	B	PLUME DEFINITION
6386	GW05501TE	8/26/97	LITHIUM	2.8	1.5	UG/L	B	PLUME DEFINITION
6386	GW05501TE	8/26/97	MAGNESIUM	8780	10.4	UG/L		PLUME DEFINITION
6386	GW05501TE	8/26/97	MANGANESE	1.1	0.2	UG/L	B	PLUME DEFINITION
6386	GW05501TE	8/26/97	MERCURY	0.06	0.03	UG/L	B	PLUME DEFINITION
6386	GW05501TE	8/26/97	MOLYBDENUM	12.9	12.9	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	NICKEL	4.3	1	UG/L	B	PLUME DEFINITION
6386	GW05501TE	8/26/97	POTASSIUM	700	83.5	UG/L	B	PLUME DEFINITION
6386	GW05501TE	8/26/97	SELENIUM	14.6	2.7	UG/L		PLUME DEFINITION
6386	GW05501TE	8/26/97	SILVER	1.2	1.2	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	SODIUM	93800	2.7	UG/L		PLUME DEFINITION
6386	GW05501TE	8/26/97	STRONTIUM	341	0.3	UG/L		PLUME DEFINITION
6386	GW05501TE	8/26/97	THALLIUM	2.2	2.2	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	TIN	15.2	15.2	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	URANIUM, TOTAL	70.3	70.3	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	VANADIUM	0.9	0.9	UG/L	U	PLUME DEFINITION
6386	GW05501TE	8/26/97	ZINC	0.9	0.9	UG/L	U	PLUME DEFINITION
6486	GW05487TE	8/26/97	ALUMINUM	28.2	24.2	UG/L	B	DRAINAGE
6486	GW05487TE	8/26/97	ANTIMONY	3.4	3.4	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	ARSENIC	2.6	2.6	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	BARIUM	45	0.1	UG/L	B	DRAINAGE
6486	GW05487TE	8/26/97	BERYLLIUM	0.48	0.4	UG/L	B	DRAINAGE
6486	GW05487TE	8/26/97	CADMUM	0.4	0.4	UG/L	U	DRAINAGE

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
6486	GW05487TE	8/26/97	CALCIUM	81300	2.8	UG/L	B	DRAINAGE
6486	GW05487TE	8/26/97	CHROMIUM	4.9	0.9	UG/L	B	DRAINAGE
6486	GW05487TE	8/26/97	COBALT	0.9	0.9	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	COPPER	0.9	0.9	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	IRON	16.7	16.7	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	LEAD	1.6	1.6	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	LITHIUM	93	1.5	UG/L	B	DRAINAGE
6486	GW05487TE	8/26/97	MAGNESIUM	27600	10.4	UG/L		DRAINAGE
6486	GW05487TE	8/26/97	MANGANESE	9.4	0.2	UG/L	B	DRAINAGE
6486	GW05487TE	8/26/97	MERCURY	0.07	0.03	UG/L	B	DRAINAGE
6486	GW05487TE	8/26/97	MOLYBDENUM	14	12.9	UG/L	B	DRAINAGE
6486	GW05487TE	8/26/97	NICKEL	54.6	1	UG/L		DRAINAGE
6486	GW05487TE	8/26/97	POTASSIUM	743	83.5	UG/L	B	DRAINAGE
6486	GW05487TE	8/26/97	SELENIUM	3.3	2.7	UG/L	B	DRAINAGE
6486	GW05487TE	8/26/97	SILVER	1.2	1.2	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	SODIUM	163000	2.7	UG/L		DRAINAGE
6486	GW05487TE	8/26/97	STRONTIUM	874	0.3	UG/L		DRAINAGE
6486	GW05487TE	8/26/97	THALLIUM	2.2	2.2	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	TIN	15.2	15.2	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	URANIUM, TOTAL	70.3	70.3	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	VANADIUM	0.9	0.9	UG/L	U	DRAINAGE
6486	GW05487TE	8/26/97	ZINC	0.9	0.9	UG/L	U	DRAINAGE
70193	GW05548TE	9/17/97	ALUMINUM	31.1	28.6	UG/L	B	RCRA
70193	GW05548TE	9/17/97	ANTIMONY	1.9	1.9	UG/L	U	RCRA
70193	GW05548TE	9/17/97	ARSENIC	2.5	2.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	BARIUM	87.1	0.3	UG/L	B	RCRA
70193	GW05548TE	9/17/97	BERYLLIUM	0.3	0.3	UG/L	U	RCRA
70193	GW05548TE	9/17/97	CADMIUM	0.4	0.4	UG/L	U	RCRA
70193	GW05548TE	9/17/97	CALCIUM	23200	28.7	UG/L		RCRA
70193	GW05548TE	9/17/97	CHROMIUM	0.7	0.7	UG/L	U	RCRA
70193	GW05548TE	9/17/97	COBALT	0.7	0.7	UG/L	U	RCRA
70193	GW05548TE	9/17/97	COPPER	0.5	0.5	UG/L	U	RCRA
70193	GW05548TE	9/17/97	IRON	16.1	16.1	UG/L	U	RCRA
70193	GW05548TE	9/17/97	LEAD	1.7	1.5	UG/L	B	RCRA
70193	GW05548TE	9/17/97	LITHIUM	7	2.5	UG/L	B	RCRA
70193	GW05548TE	9/17/97	MAGNESIUM	4930	28.6	UG/L	B	RCRA
70193	GW05548TE	9/17/97	MANGANESE	1.1	0.6	UG/L	B	RCRA
70193	GW05548TE	9/17/97	MERCURY	0.1	0.1	UG/L	U	RCRA
70193	GW05548TE	9/17/97	MOLYBDENUM	1.2	0.5	UG/L	B	RCRA
70193	GW05548TE	9/17/97	NICKEL	1.2	0.8	UG/L	B	RCRA
70193	GW05548TE	9/17/97	POTASSIUM	1370	20.6	UG/L	B	RCRA
70193	GW05548TE	9/17/97	SELENIUM	2.7	2.2	UG/L	B	RCRA
70193	GW05548TE	9/17/97	SILVER	0.6	0.6	UG/L	U	RCRA
70193	GW05548TE	9/17/97	SODIUM	12700	205	UG/L		RCRA
70193	GW05548TE	9/17/97	STRONTIUM	158	0.4	UG/L		RCRA
70193	GW05548TE	9/17/97	THALLIUM	2.1	2.1	UG/L	U	RCRA
70193	GW05548TE	9/17/97	TIN	1.8	1.8	UG/L	U	RCRA
70193	GW05548TE	9/17/97	VANADIUM	0.8	0.8	UG/L	U	RCRA
70193	GW05548TE	9/17/97	ZINC	4.2	0.4	UG/L	B	RCRA

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
70393	GW05547TE	7/31/97	ALUMINUM	23.6	23.6	UG/L	U	RCRA
70393	GW05547TE	7/31/97	ANTIMONY	3.4	3.4	UG/L	U	RCRA
70393	GW05547TE	7/31/97	ARSENIC	2.6	2.6	UG/L	U	RCRA
70393	GW05547TE	7/31/97	BARIUM	55.6	0.1	UG/L	B	RCRA
70393	GW05547TE	7/31/97	BERYLLIUM	0.42	0.4	UG/L	B	RCRA
70393	GW05547TE	7/31/97	CADMIUM	0.4	0.4	UG/L	U	RCRA
70393	GW05547TE	7/31/97	CALCIUM	19000	2.8	UG/L		RCRA
70393	GW05547TE	7/31/97	CHROMIUM	0.9	0.9	UG/L	U	RCRA
70393	GW05547TE	7/31/97	COBALT	0.9	0.9	UG/L	U	RCRA
70393	GW05547TE	7/31/97	COPPER	0.9	0.9	UG/L	U	RCRA
70393	GW05547TE	7/31/97	IRON	16.7	16.7	UG/L	U	RCRA
70393	GW05547TE	7/31/97	LEAD	1.6	1.6	UG/L	U	RCRA
70393	GW05547TE	7/31/97	LITHIUM	3.6	1.5	UG/L	B	RCRA
70393	GW05547TE	7/31/97	MAGNESIUM	3950	10.4	UG/L	B	RCRA
70393	GW05547TE	7/31/97	MANGANESE	4.1	0.2	UG/L	B	RCRA
70393	GW05547TE	7/31/97	MERCURY	0.03	0.03	UG/L	U	RCRA
70393	GW05547TE	7/31/97	MOLYBDENUM	12.9	12.9	UG/L	U	RCRA
70393	GW05547TE	7/31/97	NICKEL	2.5	1	UG/L	B	RCRA
70393	GW05547TE	7/31/97	POTASSIUM	482	83.5	UG/L	B	RCRA
70393	GW05547TE	7/31/97	SELENIUM	2.7	2.7	UG/L	U	RCRA
70393	GW05547TE	7/31/97	SILVER	1.2	1.2	UG/L	U	RCRA
70393	GW05547TE	7/31/97	SODIUM	12000	4.9	UG/L		RCRA
70393	GW05547TE	7/31/97	STRONTIUM	104	0.3	UG/L	B	RCRA
70393	GW05547TE	7/31/97	THALLIUM	2.2	2.2	UG/L	U	RCRA
70393	GW05547TE	7/31/97	TIN	15.2	15.2	UG/L	U	RCRA
70393	GW05547TE	7/31/97	URANIUM	70.3	70.3	UG/L	U	RCRA
70393	GW05547TE	7/31/97	VANADIUM	0.9	0.9	UG/L	U	RCRA
70393	GW05547TE	7/31/97	ZINC	2	0.9	UG/L	B	RCRA
70493	GW05546TE	9/11/97	ALUMINUM	48.9	28.6	UG/L	B	RCRA
70493	GW05546TE	9/11/97	ANTIMONY	1.9	1.9	UG/L	U	RCRA
70493	GW05546TE	9/11/97	ARSENIC	2.5	2.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	BARIUM	96.6	0.3	UG/L	B	RCRA
70493	GW05546TE	9/11/97	BERYLLIUM	0.3	0.3	UG/L	U	RCRA
70493	GW05546TE	9/11/97	CADMIUM	0.4	0.4	UG/L	U	RCRA
70493	GW05546TE	9/11/97	CALCIUM	28800	28.7	UG/L		RCRA
70493	GW05546TE	9/11/97	CHROMIUM	0.7	0.7	UG/L	U	RCRA
70493	GW05546TE	9/11/97	COBALT	0.7	0.7	UG/L	U	RCRA
70493	GW05546TE	9/11/97	COPPER	0.5	0.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	IRON	16.1	16.1	UG/L	U	RCRA
70493	GW05546TE	9/11/97	LEAD	1.5	1.5	UG/L	U	RCRA
70493	GW05546TE	9/11/97	LITHIUM	12.7	2.5	UG/L	B	RCRA
70493	GW05546TE	9/11/97	MAGNESIUM	7100	28.6	UG/L		RCRA
70493	GW05546TE	9/11/97	MANGANESE	0.6	0.6	UG/L	U	RCRA
70493	GW05546TE	9/11/97	MERCURY	0.1	0.1	UG/L	U	RCRA
70493	GW05546TE	9/11/97	MOLYBDENUM	1.4	0.5	UG/L	B	RCRA
70493	GW05546TE	9/11/97	NICKEL	0.8	0.8	UG/L	U	RCRA
70493	GW05546TE	9/11/97	POTASSIUM	1600	20.6	UG/L	B	RCRA
70493	GW05546TE	9/11/97	SELENIUM	2.2	2.2	UG/L	U	RCRA
70493	GW05546TE	9/11/97	SILVER	0.6	0.6	UG/L	U	RCRA

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
70493	GW05546TE	9/11/97	SODIUM	15700	205	UG/L	RCRA	
70493	GW05546TE	9/11/97	STRONTIUM	222	0.4	UG/L	RCRA	
70493	GW05546TE	9/11/97	THALLIUM	2.1	2.1	UG/L	U	RCRA
70493	GW05546TE	9/11/97	TIN	1.8	1.8	UG/L	U	RCRA
70493	GW05546TE	9/11/97	VANADIUM	0.8	0.8	UG/L	U	RCRA
70493	GW05546TE	9/11/97	ZINC	4.9	0.4	UG/L	B	RCRA
7086	GW05523TE	7/31/97	ALUMINUM	23.6	23.6	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	ANTIMONY	3.4	3.4	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	ARSENIC	2.6	2.6	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	BARIUM	107	0.1	UG/L		PLUME EXTENT
7086	GW05523TE	7/31/97	BERYLLIUM	0.4	0.4	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	CADMIUM	0.4	0.4	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	CALCIUM	57600	2.8	UG/L		PLUME EXTENT
7086	GW05523TE	7/31/97	CHROMIUM	0.9	0.9	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	COBALT	3.7	0.9	UG/L	B	PLUME EXTENT
7086	GW05523TE	7/31/97	COPPER	0.9	0.9	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	IRON	1010	16.7	UG/L		PLUME EXTENT
7086	GW05523TE	7/31/97	LEAD	1.6	1.6	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	LITHIUM	7.4	1.5	UG/L	B	PLUME EXTENT
7086	GW05523TE	7/31/97	MAGNESIUM	13600	10.4	UG/L		PLUME EXTENT
7086	GW05523TE	7/31/97	MANGANESE	346	0.2	UG/L		PLUME EXTENT
7086	GW05523TE	7/31/97	MERCURY	0.03	0.03	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	MOLYBDENUM	12.9	12.9	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	NICKEL	4.5	1	UG/L	B	PLUME EXTENT
7086	GW05523TE	7/31/97	POTASSIUM	1260	83.5	UG/L	B	PLUME EXTENT
7086	GW05523TE	7/31/97	SELENIUM	2.7	2.7	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	SILVER	1.2	1.2	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	SODIUM	25500	4.9	UG/L		PLUME EXTENT
7086	GW05523TE	7/31/97	STRONTIUM	342	0.3	UG/L		PLUME EXTENT
7086	GW05523TE	7/31/97	THALLIUM	3.2	2.2	UG/L	B	PLUME EXTENT
7086	GW05523TE	7/31/97	TIN	15.2	15.2	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	URANIUM	70.3	70.3	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	VANADIUM	0.9	0.9	UG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	ZINC	5.7	0.9	UG/L	B	PLUME EXTENT
75992	GW05544TE	8/27/97	ALUMINUM	24.2	24.2	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	ANTIMONY	3.4	3.4	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	ARSENIC	2.6	2.6	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	BARIUM	160	0.1	UG/L		PLUME EXTENT
75992	GW05544TE	8/27/97	BERYLLIUM	0.42	0.4	UG/L	B	PLUME EXTENT
75992	GW05544TE	8/27/97	CADMIUM	0.4	0.4	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	CALCIUM	208000	2.8	UG/L		PLUME EXTENT
75992	GW05544TE	8/27/97	CHROMIUM	0.9	0.9	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	COBALT	0.9	0.9	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	COPPER	0.9	0.9	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	IRON	16.7	16.7	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	LEAD	1.6	1.6	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	LITHIUM	29.4	1.5	UG/L	B	PLUME EXTENT
75992	GW05544TE	8/27/97	MAGNESIUM	48500	10.4	UG/L		PLUME EXTENT
75992	GW05544TE	8/27/97	MANGANESE	2.6	0.2	UG/L	B	PLUME EXTENT

Appendix A: Groundwater Analytical Data - Metals

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
75992	GW05544TE	8/27/97	MERCURY	0.07	0.03	UG/L	B	PLUME EXTENT
75992	GW05544TE	8/27/97	MOLYBDENUM	12.9	12.9	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	NICKEL	1.3	1	UG/L	B	PLUME EXTENT
75992	GW05544TE	8/27/97	POTASSIUM	2700	83.5	UG/L	B	PLUME EXTENT
75992	GW05544TE	8/27/97	SELENIUM	3.7	2.7	UG/L	B	PLUME EXTENT
75992	GW05544TE	8/27/97	SILVER	1.2	1.2	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	SODIUM	170000	2.7	UG/L		PLUME EXTENT
75992	GW05544TE	8/27/97	STRONTIUM	1590	0.3	UG/L		PLUME EXTENT
75992	GW05544TE	8/27/97	THALLIUM	2.2	2.2	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	TIN	15.2	15.2	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	URANIUM, TOTAL	70.3	70.3	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	VANADIUM	0.9	0.9	UG/L	U	PLUME EXTENT
75992	GW05544TE	8/27/97	ZINC	0.9	0.9	UG/L	U	PLUME EXTENT
P209489	GW05592TE	9/24/97	ALUMINUM	52	28.6	UG/L	B	PLUME DEFINITION
P209489	GW05592TE	9/24/97	ANTIMONY	1.9	1.9	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	ARSENIC	2.5	2.5	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	BARIUM	79.6	0.3	UG/L	B	PLUME DEFINITION
P209489	GW05592TE	9/24/97	BERYLLIUM	0.3	0.3	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	CADMIUM	0.4	0.4	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	CALCIUM	150000	28.7	UG/L		PLUME DEFINITION
P209489	GW05592TE	9/24/97	CHROMIUM	0.7	0.7	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	COBALT	0.92	0.7	UG/L	B	PLUME DEFINITION
P209489	GW05592TE	9/24/97	COPPER	0.5	0.5	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	IRON	16.1	16.1	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	LEAD	1.5	1.5	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	LITHIUM	86.3	2.5	UG/L	B	PLUME DEFINITION
P209489	GW05592TE	9/24/97	MAGNESIUM	25400	28.6	UG/L		PLUME DEFINITION
P209489	GW05592TE	9/24/97	MANGANESE	1.1	0.6	UG/L	B	PLUME DEFINITION
P209489	GW05592TE	9/24/97	MERCURY	0.1	0.1	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	MOLYBDENUM	0.5	0.5	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	NICKEL	7.3	0.8	UG/L	B	PLUME DEFINITION
P209489	GW05592TE	9/24/97	POTASSIUM	40800	20.6	UG/L		PLUME DEFINITION
P209489	GW05592TE	9/24/97	SELENIUM	2.2	2.2	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	SILVER	0.6	0.6	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	SODIUM	241000	205	UG/L		PLUME DEFINITION
P209489	GW05592TE	9/24/97	STRONTIUM	725	0.4	UG/L		PLUME DEFINITION
P209489	GW05592TE	9/24/97	THALLIUM	2.1	2.1	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	TIN	1.8	1.8	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	VANADIUM	0.8	0.8	UG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	ZINC	5.4	0.4	UG/L	B	PLUME DEFINITION
P209489	GW05593TE	9/24/97	ALUMINUM	61.6	28.6	UG/L	B	PLUME DEFINITION
P209489	GW05593TE	9/24/97	ANTIMONY	1.9	1.9	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	ARSENIC	2.5	2.5	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	BARIUM	82.6	0.3	UG/L	B	PLUME DEFINITION
P209489	GW05593TE	9/24/97	BERYLLIUM	0.3	0.3	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	CADMIUM	0.4	0.4	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	CALCIUM	149000	28.7	UG/L		PLUME DEFINITION
P209489	GW05593TE	9/24/97	CHROMIUM	0.7	0.7	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	COBALT	0.93	0.7	UG/L	B	PLUME DEFINITION

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
P209489	GW05593TE	9/24/97	COPPER	0.5	0.5	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	IRON	16.1	16.1	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	LEAD	1.5	1.5	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	LITHIUM	92.8	2.5	UG/L	B	PLUME DEFINITION
P209489	GW05593TE	9/24/97	MAGNESIUM	26000	28.6	UG/L		PLUME DEFINITION
P209489	GW05593TE	9/24/97	MANGANESE	1.3	0.6	UG/L	B	PLUME DEFINITION
P209489	GW05593TE	9/24/97	MERCURY	0.1	0.1	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	MOLYBDENUM	0.5	0.5	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	NICKEL	7.8	0.8	UG/L	B	PLUME DEFINITION
P209489	GW05593TE	9/24/97	POTASSIUM	43100	20.6	UG/L		PLUME DEFINITION
P209489	GW05593TE	9/24/97	SELENIUM	2.2	2.2	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	SILVER	0.6	0.6	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	SODIUM	250000	205	UG/L		PLUME DEFINITION
P209489	GW05593TE	9/24/97	STRONTIUM	745	0.4	UG/L		PLUME DEFINITION
P209489	GW05593TE	9/24/97	THALLIUM	2.1	2.1	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	TIN	1.8	1.8	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	VANADIUM	0.8	0.8	UG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	ZINC	5.6	0.4	UG/L	B	PLUME DEFINITION
P209489	GW05594TE	9/24/97	ALUMINUM	50.7	28.6	UG/L	B	PLUME DEFINITION
P209489	GW05594TE	9/24/97	ANTIMONY	1.9	1.9	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	ARSENIC	2.5	2.5	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	BARIUM	1.1	0.3	UG/L	B	PLUME DEFINITION
P209489	GW05594TE	9/24/97	BERYLLIUM	0.3	0.3	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	CADMIUM	0.4	0.4	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	CALCIUM	74.8	28.7	UG/L	B	PLUME DEFINITION
P209489	GW05594TE	9/24/97	CHROMIUM	0.7	0.7	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	COBALT	0.7	0.7	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	COPPER	0.5	0.5	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	IRON	16.1	16.1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	LEAD	1.5	1.5	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	LITHIUM	2.5	2.5	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	MAGNESIUM	28.6	28.6	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	MANGANESE	2.1	0.6	UG/L	B	PLUME DEFINITION
P209489	GW05594TE	9/24/97	MERCURY	0.1	0.1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	MOLYBDENUM	0.5	0.5	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	NICKEL	0.8	0.8	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	POTASSIUM	141	20.6	UG/L	B	PLUME DEFINITION
P209489	GW05594TE	9/24/97	SELENIUM	2.2	2.2	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	SILVER	0.6	0.6	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	SODIUM	205	205	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	STRONTIUM	0.6	0.4	UG/L	B	PLUME DEFINITION
P209489	GW05594TE	9/24/97	THALLIUM	2.1	2.1	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	TIN	1.8	1.8	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	VANADIUM	0.8	0.8	UG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	ZINC	8.9	0.4	UG/L	B	PLUME DEFINITION
P314289	GW05527TE	8/13/97	ALUMINUM	24.2	23.6	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	ANTIMONY	3.4	3.4	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	ARSENIC	8.2	2.6	UG/L	B	PLUME EXTENT
P314289	GW05527TE	8/13/97	BARIUM	225	0.1	UG/L		PLUME EXTENT

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual	Well Class
P314289	GW05527TE	8/13/97	BERYLLIUM	0.4	0.4	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	CADMIUM	0.4	0.4	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	CALCIUM	164000	2.8	UG/L		PLUME EXTENT
P314289	GW05527TE	8/13/97	CHROMIUM	0.9	0.9	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	COBALT	4.1	0.9	UG/L	B	PLUME EXTENT
P314289	GW05527TE	8/13/97	COPPER	0.9	0.9	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	IRON	13300	16.7	UG/L		PLUME EXTENT
P314289	GW05527TE	8/13/97	LEAD	1.6	1.6	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	LITHIUM	25	1.5	UG/L	B	PLUME EXTENT
P314289	GW05527TE	8/13/97	MAGNESIUM	46800	10.4	UG/L		PLUME EXTENT
P314289	GW05527TE	8/13/97	MANGANESE	3000	0.2	UG/L		PLUME EXTENT
P314289	GW05527TE	8/13/97	MERCURY	0.03	0.03	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	MOLYBDENUM	12.9	12.9	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	NICKEL	6	1	UG/L	B	PLUME EXTENT
P314289	GW05527TE	8/13/97	POTASSIUM	2010	83.5	UG/L	B	PLUME EXTENT
P314289	GW05527TE	8/13/97	SELENIUM	2.7	2.7	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	SILVER	2.9	1.2	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	SODIUM	223000	4.9	UG/L		PLUME EXTENT
P314289	GW05527TE	8/13/97	STRONTIUM	1110	0.3	UG/L		PLUME EXTENT
P314289	GW05527TE	8/13/97	THALLIUM	2.2	2.2	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	TIN	15.2	15.2	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	URANIUM	70.3	70.3	UG/L	U	PLUME EXTENT
P314289	GW05527TE	8/13/97	VANADIUM	1.2	0.9	UG/L	B	PLUME EXTENT
P314289	GW05527TE	8/13/97	ZINC	4.1	0.9	UG/L	B	PLUME EXTENT
P416889	GW05524TE	8/20/97	ALUMINUM	24.2	24.2	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	ANTIMONY	3.4	3.4	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	ARSENIC	2.6	2.6	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	BARIUM	147	0.1	UG/L		PLUME DEFINITION
P416889	GW05524TE	8/20/97	BERYLLIUM	0.4	0.4	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	CADMIUM	0.4	0.4	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	CALCIUM	84600	2.8	UG/L		PLUME DEFINITION
P416889	GW05524TE	8/20/97	CHROMIUM	3.3	0.9	UG/L	B	PLUME DEFINITION
P416889	GW05524TE	8/20/97	COBALT	0.9	0.9	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	COPPER	1.7	0.9	UG/L	B	PLUME DEFINITION
P416889	GW05524TE	8/20/97	IRON	9.8	9.8	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	LEAD	1.6	1.6	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	LITHIUM	7.6	1.5	UG/L	B	PLUME DEFINITION
P416889	GW05524TE	8/20/97	MAGNESIUM	10400	10.4	UG/L		PLUME DEFINITION
P416889	GW05524TE	8/20/97	MANGANESE	1.7	0.2	UG/L	B	PLUME DEFINITION
P416889	GW05524TE	8/20/97	MERCURY	0.03	0.03	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	MOLYBDENUM	12.9	12.9	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	NICKEL	1	1	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	POTASSIUM	898	89.7	UG/L	B	PLUME DEFINITION
P416889	GW05524TE	8/20/97	SELENIUM	2.7	2.7	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	SILVER	2.9	2.9	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	SODIUM	22300	2.7	UG/L		PLUME DEFINITION
P416889	GW05524TE	8/20/97	STRONTIUM	350	0.3	UG/L		PLUME DEFINITION
P416889	GW05524TE	8/20/97	THALLIUM	2.7	2.2	UG/L	B	PLUME DEFINITION
P416889	GW05524TE	8/20/97	TIN	15.2	15.2	UG/L	U	PLUME DEFINITION

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual:	Well Class
P416889	GW05524TE	8/20/97	URANIUM, TOTAL	70.3	70.3	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	VANADIUM	0.9	0.9	UG/L	U	PLUME DEFINITION
P416889	GW05524TE	8/20/97	ZINC	5	0.9	UG/L	B	PLUME DEFINITION

Appendix A: Groundwater Analytical Data - Radionuclides

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Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Error	Qual	Well Class
0386	GW05568TE	8/20/97	AM-241	0.004	0.011	pCi/L	0.008	U	BOUNDARY
0386	GW05568TE	8/20/97	PU-239/240	0	0.009	pCi/L	0.004	U	BOUNDARY
0386	GW05568TE	8/20/97	TRITIUM	-32	220	pCi/L	120	U	BOUNDARY
0386	GW05568TE	8/20/97	U-233/234	8.7	0.024	pCi/L	1.9	B	BOUNDARY
0386	GW05568TE	8/20/97	U-235	0.301	0.029	pCi/L	0.146	J	BOUNDARY
0386	GW05568TE	8/20/97	U-238	6.17	0.023	pCi/L	1.37	B	BOUNDARY
04091	GW05520TE	9/8/97	AM-241	0.002	0.015	pCi/L	0.01	U	PLUME EXTENT
04091	GW05520TE	9/8/97	PU-239/240	0.002	0.018	pCi/L	0.011	U	PLUME EXTENT
04091	GW05520TE	9/8/97	U-233/234	1.9	0.025	pCi/L	0.478	B	PLUME EXTENT
04091	GW05520TE	9/8/97	U-235	0.079	0.03	pCi/L	0.064	J	PLUME EXTENT
04091	GW05520TE	9/8/97	U-238	1.46	0.025	pCi/L	0.383	B	PLUME EXTENT
04591	GW05519TE	9/15/97	AM-241	0	0.021	pCi/L	0.01	U	PLUME EXTENT
04591	GW05519TE	9/15/97	PU-239/240	0.005	0.02	pCi/L	0.013	U	PLUME EXTENT
04591	GW05519TE	9/15/97	U-233/234	2.83	0.025	pCi/L	0.676	B	PLUME EXTENT
04591	GW05519TE	9/15/97	U-235	0.012	0.085	pCi/L	0.052	U	PLUME EXTENT
04591	GW05519TE	9/15/97	U-238	1.49	0.025	pCi/L	0.392	B	PLUME EXTENT
0487	GW05499TE	8/13/97	U-233/234	12.5	0.027	pCi/L	2.71	B	PLUME DEFINITION
0487	GW05499TE	8/13/97	U-235	0.334	0.091	pCi/L	0.172	J	PLUME DEFINITION
0487	GW05499TE	8/13/97	U-238	9.76	0.027	pCi/L	2.14	B	PLUME DEFINITION
05091	GW05517TE	8/20/97	AM-241	0.012	0.018	pCi/L	0.015	U	PLUME EXTENT
05091	GW05517TE	8/20/97	PU-239/240	-0.003	0.013	pCi/L	0.005	U	PLUME EXTENT
05091	GW05517TE	8/20/97	U-233/234	3.76	0.023	pCi/L	0.864	B	PLUME EXTENT
05091	GW05517TE	8/20/97	U-235	0.128	0.029	pCi/L	0.084	J	PLUME EXTENT
05091	GW05517TE	8/20/97	U-238	2.03	0.063	pCi/L	0.502	B	PLUME EXTENT
05391	GW05564TE	9/10/97	AM-241	0.003	0.021	pCi/L	0.012	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	PU-239/240	0	0.019	pCi/L	0.009	U	PLUME DEFINITION
05391	GW05564TE	9/10/97	U-233/234	1.85	0.024	pCi/L	0.462	B	PLUME DEFINITION
05391	GW05564TE	9/10/97	U-235	0.162	0.029	pCi/L	0.097	J	PLUME DEFINITION
05391	GW05564TE	9/10/97	U-238	1.36	0.024	pCi/L	0.356	B	PLUME DEFINITION
05691	GW05562TE	7/23/97	AM-241	0.002	0.015	pCi/L	0.009		PERF MONITORING
05691	GW05562TE	7/23/97	AM-241	0.008	0.03	pCi/L	0.02	U	PERF MONITORING
05691	GW05562TE	7/23/97	PU-239/240	0.002	0.015	pCi/L	0.009	U	PERF MONITORING
05691	GW05562TE	7/23/97	PU-239/240	0.008	0.03	pCi/L	0.02		PERF MONITORING
05691	GW05562TE	7/23/97	U-233/234	2.37	0.065	pCi/L	0.375		PERF MONITORING
05691	GW05562TE	7/23/97	U-235	0.053	0.036	pCi/L	0.053		PERF MONITORING
05691	GW05562TE	7/23/97	U-238	1.68	0.064	pCi/L	0.304		PERF MONITORING
06091	GW05516TE	7/24/97	AM-241	0.006	0.026	pCi/L	0.017		PLUME EXTENT
06091	GW05516TE	7/24/97	PU-239/240	0.003	0.019	pCi/L	0.011		PLUME EXTENT
06091	GW05516TE	7/24/97	U-233/234	2.85	0.07	pCi/L	0.452		PLUME EXTENT

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06091	GW05516TE	7/24/97	U-235	0	0.086	pCi/L	0.04		PLUME EXTENT
06091	GW05516TE	7/24/97	U-238	1.79	0.031	pCi/L	0.332		PLUME EXTENT
06491	GW05511TE	8/27/97	AM-241	0	0.039	pCi/L	0.021	U	BOUNDARY
06491	GW05511TE	8/27/97	PU-239/240	0.021	0.028	pCi/L	0.03	U	BOUNDARY
06491	GW05511TE	8/27/97	TRITIUM	-97	220	pCi/L	120	U	BOUNDARY
06491	GW05511TE	8/27/97	U-233/234	26.8	0.028	pCi/L	5.72	B	BOUNDARY
06491	GW05511TE	8/27/97	U-235	0.869	0.035	pCi/L	0.341	J	BOUNDARY
06491	GW05511TE	8/27/97	U-238	16.6	0.077	pCi/L	3.59	B	BOUNDARY
07391	GW05557TE	9/8/97	AM-241	0.01	0.015	pCi/L	0.012	U	PERF MONITORING
07391	GW05557TE	9/8/97	PU-239/240	0.004	0.013	pCi/L	0.009	U	PERF MONITORING
07391	GW05557TE	9/8/97	U-233/234	18.4	0.031	pCi/L	3.98	B	PERF MONITORING
07391	GW05557TE	9/8/97	U-235	0.843	0.104	pCi/L	0.343	J	PERF MONITORING
07391	GW05557TE	9/8/97	U-238	39.5	0.031	pCi/L	8.42	B	PERF MONITORING
10194	GW05515TE	9/16/97	AM-241	0.003	0.016	pCi/L	0.008	U	PLUME EXTENT
10194	GW05515TE	9/16/97	PU-239/240	0.002	0.01	pCi/L	0.006	U	PLUME EXTENT
10194	GW05515TE	9/16/97	U-233/234	2.07	0.024	pCi/L	0.508	B	PLUME EXTENT
10194	GW05515TE	9/16/97	U-235	0.043	0.029	pCi/L	0.045	J	PLUME EXTENT
10194	GW05515TE	9/16/97	U-238	1.39	0.023	pCi/L	0.364	B	PLUME EXTENT
10294	GW05510TE	8/19/97	AM-241	0	0.033	pCi/L	0.016	U	BOUNDARY
10294	GW05510TE	8/19/97	PU-239/240	0.007	0.019	pCi/L	0.014	U	BOUNDARY
10294	GW05510TE	8/19/97	TRITIUM	-130	220	pCi/L	120	U	BOUNDARY
10294	GW05510TE	8/19/97	U-233/234	26.6	0.025	pCi/L	5.64	B	BOUNDARY
10294	GW05510TE	8/19/97	U-235	0.865	0.069	pCi/L	0.333	J	BOUNDARY
10294	GW05510TE	8/19/97	U-238	21.1	0.025	pCi/L	4.48	B	BOUNDARY
10692	GW05497TE	9/17/97	U-233/234	14.5	0.067	pCi/L	3.12	B	PERF MONITORING
10692	GW05497TE	9/17/97	U-235	0.407	0.083	pCi/L	0.19	J	PERF MONITORING
10692	GW05497TE	9/17/97	U-238	9.22	0.025	pCi/L	2.02	B	PERF MONITORING
11891	GW05559TE	9/12/97	AM-241	0.01	0.01	pCi/L	0.01	U	PERF MONITORING
11891	GW05559TE	9/12/97	PU-239/240	0.01	0.01	pCi/L	0.01	U	PERF MONITORING
11891	GW05559TE	9/12/97	U-233/234	2.54	0.025	pCi/L	0.612	B	PERF MONITORING
11891	GW05559TE	9/12/97	U-235	0.067	0.067	pCi/L	0.067	U	PERF MONITORING
11891	GW05559TE	9/12/97	U-238	1.56	0.024	pCi/L	0.404	B	PERF MONITORING
11891	GW05607TE	9/12/97	AM-241	0.027	0.017	pCi/L	0.019	J	PERF MONITORING
11891	GW05607TE	9/12/97	PU-239/240	0.028	0.012	pCi/L	0.017	J	PERF MONITORING
11891	GW05607TE	9/12/97	U-233/234	2.2	0.066	pCi/L	0.542	B	PERF MONITORING
11891	GW05607TE	9/12/97	U-235	0.056	0.082	pCi/L	0.069	U	PERF MONITORING
11891	GW05607TE	9/12/97	U-238	1.52	0.024	pCi/L	0.395	B	PERF MONITORING
12191	GW05565TE	9/11/97	AM-241	0.007	0.013	pCi/L	0.01	U	PERF MONITORING
12191	GW05565TE	9/11/97	PU-239/240	0	0.012	pCi/L	0.007	U	PERF MONITORING

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12191	GW05565TE	9/11/97	U-233/234	1.62	0.068	pCi/L	0.421	B	PERF MONITORING
12191	GW05565TE	9/11/97	U-235	0.034	0.084	pCi/L	0.061	U	PERF MONITORING
12191	GW05565TE	9/11/97	U-238	1.11	0.025	pCi/L	0.308	B	PERF MONITORING
12191	GW05566TE	9/11/97	AM-241	0.03	0.025	pCi/L	0.025		PERF MONITORING
12191	GW05566TE	9/11/97	PU-239/240	-0.002	0.015	pCi/L	0.008	U	PERF MONITORING
12191	GW05566TE	9/11/97	U-233/234	1.81	0.024	pCi/L	0.454	B	PERF MONITORING
12191	GW05566TE	9/11/97	U-235	0.065	0.065	pCi/L	0.064	J	PERF MONITORING
12191	GW05566TE	9/11/97	U-238	1.16	0.024	pCi/L	0.315	B	PERF MONITORING
12191	GW05567TE	9/11/97	AM-241	0.009	0.011	pCi/L	0.009	U	PERF MONITORING
12191	GW05567TE	9/11/97	PU-239/240	0.002	0.01	pCi/L	0.006	U	PERF MONITORING
12191	GW05567TE	9/11/97	U-233/234	0.081	0.066	pCi/L	0.067	J	PERF MONITORING
12191	GW05567TE	9/11/97	U-235	0.011	0.03	pCi/L	0.022	U	PERF MONITORING
12191	GW05567TE	9/11/97	U-238	0.206	0.054	pCi/L	0.1	J	PERF MONITORING
12691	GW05561TE	9/23/97	AM-241	0.001	0.014	pCi/L	0.009	U	PERF MONITORING
12691	GW05561TE	9/23/97	PU-239/240	-0.006	0.022	pCi/L	0.009	U	PERF MONITORING
12691	GW05561TE	9/23/97	U-233/234	2.28	0.036	pCi/L	0.594		PERF MONITORING
12691	GW05561TE	9/23/97	U-235	0.146	0.044	pCi/L	0.107	J	PERF MONITORING
12691	GW05561TE	9/23/97	U-238	1.76	0.096	pCi/L	0.483	B	PERF MONITORING
12691	GW05612TE	9/24/97	AM-241	0.003	0.015	pCi/L	0.01	U	PERF MONITORING
12691	GW05612TE	9/24/97	PU-239/240	-0.003	0.023	pCi/L	0.011	U	PERF MONITORING
12691	GW05612TE	9/24/97	U-233/234	2.32	0.075	pCi/L	0.577		PERF MONITORING
12691	GW05612TE	9/24/97	U-235	0.088	0.034	pCi/L	0.072	J	PERF MONITORING
12691	GW05612TE	9/24/97	U-238	1.6	0.061	pCi/L	0.422	B	PERF MONITORING
1386	GW05555TE	8/28/97	TRITIUM	-48	220	pCi/L	120	U	PLUME EXTENT
1386	GW05555TE	8/28/97	U-233/234	6.22	0.033	pCi/L	1.42	B	PLUME EXTENT
1386	GW05555TE	8/28/97	U-235	0.271	0.09	pCi/L	0.158	J	PLUME EXTENT
1386	GW05555TE	8/28/97	U-238	5.62	0.073	pCi/L	1.3	B	PLUME EXTENT
23096	GW05506TE	8/13/97	AM-241	0.013	0.016	pCi/L	0.014	U	PLUME EXTENT
23096	GW05506TE	8/13/97	PU-239/240	-0.002	0.009	pCi/L	0.003	U	PLUME EXTENT
23096	GW05506TE	8/13/97	U-233/234	2.4	0.027	pCi/L	0.593	B	PLUME EXTENT
23096	GW05506TE	8/13/97	U-235	0.138	0.034	pCi/L	0.093	J	PLUME EXTENT
23096	GW05506TE	8/13/97	U-238	2.48	0.027	pCi/L	0.61	B	PLUME EXTENT
23296	GW05514TE	7/30/97	AM-241	0.006	0.02	pCi/L	0.014		PLUME EXTENT
23296	GW05514TE	7/30/97	PU-239/240	0.002	0.015	pCi/L	0.009		PLUME EXTENT
23296	GW05514TE	7/30/97	U-233/234	15.8	0.03	pCi/L	1.54		PLUME EXTENT
23296	GW05514TE	7/30/97	U-235	0.569	0.037	pCi/L	0.182		PLUME EXTENT
23296	GW05514TE	7/30/97	U-238	12.3	0.03	pCi/L	1.25		PLUME EXTENT
3087	GW05503TE	9/17/97	AM-241	0.008	0.01	pCi/L	0.009	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	PU-239/240	0	0.004	pCi/L	0	U	PLUME DEFINITION

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3087	GW05503TE	9/17/97	U-233/234	0.352	0.023	PCI/L	0.132	J	PLUME DEFINITION
3087	GW05503TE	9/17/97	U-235	0.021	0.029	PCI/L	0.031	U	PLUME DEFINITION
3087	GW05503TE	9/17/97	U-238	0.299	0.023	PCI/L	0.119	J	PLUME DEFINITION
3586	GW05563TE	8/27/97	AM-241	0.011	0.016	PCI/L	0.014	U	PLUME EXTENT
3586	GW05563TE	8/27/97	PU-239/240	0.006	0.005	PCI/L	0.007	J	PLUME EXTENT
3586	GW05563TE	8/27/97	TRITIUM	0	220	PCI/L	130	U	PLUME EXTENT
3586	GW05563TE	8/27/97	U-233/234	2.55	0.029	PCI/L	0.628	B	PLUME EXTENT
3586	GW05563TE	8/27/97	U-235	0.066	0.079	PCI/L	0.073	U	PLUME EXTENT
3586	GW05563TE	8/27/97	U-238	2.39	0.029	PCI/L	0.594	B	PLUME EXTENT
3687	GW05560TE	7/24/97	AM-241	0.009	0.013	pCi/L	0.011		PERF MONITORING
3687	GW05560TE	7/24/97	PU-239/240	0.002	0.004	pCi/L	0.003		PERF MONITORING
3687	GW05560TE	7/24/97	U-233/234	1.71	0.083	pCi/L	0.314		PERF MONITORING
3687	GW05560TE	7/24/97	U-235	0.028	0.038	pCi/L	0.039		PERF MONITORING
3687	GW05560TE	7/24/97	U-238	1.15	0.067	pCi/L	0.248		PERF MONITORING
4087	GW05542TE	9/9/97	TRITIUM	0	220	PCI/L	130	U	RCRA
41591	GW05508TE	7/29/97	AM-241	0.002	0.015	pCi/L	0.009		BOUNDARY
41591	GW05508TE	7/29/97	PU-239/240	-0.004	0.014	pCi/L	0.006		BOUNDARY
41591	GW05508TE	7/29/97	TRITIUM	170	260	PCI/L	160	U	BOUNDARY
41591	GW05508TE	7/29/97	U-233/234	7.86	0.043	pCi/L	1		BOUNDARY
41591	GW05508TE	7/29/97	U-235	0.277	0.054	pCi/L	0.15		BOUNDARY
41591	GW05508TE	7/29/97	U-238	6.47	0.043	pCi/L	0.867		BOUNDARY
5887	GW05571TE	7/29/97	TRITIUM	82	260	PCI/L	150	U	RCRA
5887	GW05571TE	7/29/97	U-233/234	0.108	0.033	pCi/L	0.073		RCRA
5887	GW05571TE	7/29/97	U-235	0.03	0.089	pCi/L	0.059		RCRA
5887	GW05571TE	7/29/97	U-238	0.132	0.032	pCi/L	0.08		RCRA
5887	GW05572TE	7/29/97	TRITIUM	260	260	PCI/L	160	U	RCRA
5887	GW05572TE	7/29/97	U-233/234	0.032	0.065	pCi/L	0.048		RCRA
5887	GW05572TE	7/29/97	U-235	0.013	0.036	pCi/L	0.027		RCRA
5887	GW05572TE	7/29/97	U-238	0.193	0.029	pCi/L	0.093		RCRA
5887	GW05573TE	7/29/97	TRITIUM	160	260	PCI/L	160	U	RCRA
5887	GW05573TE	7/29/97	U-233/234	0.037	0.073	pCi/L	0.055	J	RCRA
5887	GW05573TE	7/29/97	U-235	0.015	0.041	pCi/L	0.03	J	RCRA
5887	GW05573TE	7/29/97	U-238	0.158	0.033	pCi/L	0.088		RCRA
6286	GW05502TE	8/26/97	AM-241	0.008	0.013	PCI/L	0.01	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	PU-239/240	0.004	0.005	PCI/L	0.005	U	PLUME DEFINITION
6286	GW05502TE	8/26/97	U-233/234	3.86	0.027	PCI/L	0.898	B	PLUME DEFINITION
6286	GW05502TE	8/26/97	U-235	0.109	0.033	PCI/L	0.08	J	PLUME DEFINITION
6286	GW05502TE	8/26/97	U-238	2.85	0.059	PCI/L	0.686	B	PLUME DEFINITION
6386	GW05501TE	8/26/97	U-233/234	5.64	0.064	PCI/L	1.28	B	PLUME DEFINITION

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6386	GW05501TE	8/26/97	U-235	0.17	0.078	PCI/L	0.114	J	PLUME DEFINITION
6386	GW05501TE	8/26/97	U-238	5.18	0.029	PCI/L	1.18	B	PLUME DEFINITION
6486	GW05487TE	8/26/97	U-233/234	5.88	0.032	PCI/L	1.35	B	DRAINAGE
6486	GW05487TE	8/26/97	U-235	0.132	0.088	PCI/L	0.105	J	DRAINAGE
6486	GW05487TE	8/26/97	U-238	4.06	0.071	PCI/L	0.964	B	DRAINAGE
70193	GW05548TE	9/17/97	TRITIUM	-43	220	PCI/L	120	U	RCRA
70193	GW05548TE	9/17/97	U-233/234	0.156	0.067	PCI/L	0.09	J	RCRA
70193	GW05548TE	9/17/97	U-235	0.011	0.031	PCI/L	0.023	U	RCRA
70193	GW05548TE	9/17/97	U-238	0.292	0.055	PCI/L	0.123	J	RCRA
70393	GW05547TE	7/31/97	TRITIUM	600	260	PCI/L	180		RCRA
70393	GW05547TE	7/31/97	U-233/234	0.016	0.043	pCi/L	0.032		RCRA
70393	GW05547TE	7/31/97	U-235	0	0.053	pCi/L	0		RCRA
70393	GW05547TE	7/31/97	U-238	0.302	0.043	pCi/L	0.142		RCRA
70493	GW05546TE	9/11/97	TRITIUM	-97	220	PCI/L	120	U	RCRA
70493	GW05546TE	9/11/97	U-233/234	1.03	0.024	PCI/L	0.286	B	RCRA
70493	GW05546TE	9/11/97	U-235	0.032	0.029	PCI/L	0.039	J	RCRA
70493	GW05546TE	9/11/97	U-238	0.673	0.024	PCI/L	0.208	J	RCRA
7086	GW05523TE	7/31/97	U-233/234	0.725	0.067	pCi/L	0.192		PLUME EXTENT
7086	GW05523TE	7/31/97	U-235	0	0.083	pCi/L	0.032		PLUME EXTENT
7086	GW05523TE	7/31/97	U-238	0.622	0.067	pCi/L	0.177		PLUME EXTENT
75992	GW05544TE	8/27/97	AM-241	0	0.023	PCI/L	0.012	U	PLUME EXTENT
75992	GW05544TE	8/27/97	PU-239/240	0	0.01	PCI/L	0	U	PLUME EXTENT
75992	GW05544TE	8/27/97	U-233/234	9.75	0.031	PCI/L	2.16	B	PLUME EXTENT
75992	GW05544TE	8/27/97	U-235	0.396	0.038	PCI/L	0.193	J	PLUME EXTENT
75992	GW05544TE	8/27/97	U-238	8.54	0.069	PCI/L	1.91	B	PLUME EXTENT
B206989	GW05538TE	9/24/97	TRITIUM	130	240	PCI/L	140	U	RCRA
P209489	GW05592TE	9/24/97	AM-241	0.021	0.02	PCI/L	0.019	J	PLUME DEFINITION
P209489	GW05592TE	9/24/97	PU-239/240	0.003	0.019	PCI/L	0.011	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	TRITIUM	550	240	PCI/L	170		PLUME DEFINITION
P209489	GW05592TE	9/24/97	U-233/234	18.8	0.064	PCI/L	4.05		PLUME DEFINITION
P209489	GW05592TE	9/24/97	U-235	0.551	0.079	PCI/L	0.242	J	PLUME DEFINITION
P209489	GW05592TE	9/24/97	U-238	15.4	0.063	PCI/L	3.34	B	PLUME DEFINITION
P209489	GW05593TE	9/24/97	AM-241	0	0.014	PCI/L	0.008	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	PU-239/240	0	0.01	PCI/L	0	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	TRITIUM	720	240	PCI/L	180		PLUME DEFINITION
P209489	GW05593TE	9/24/97	U-233/234	19.2	0.036	PCI/L	4.18		PLUME DEFINITION
P209489	GW05593TE	9/24/97	U-235	0.878	0.044	PCI/L	0.361	J	PLUME DEFINITION
P209489	GW05593TE	9/24/97	U-238	15.1	0.079	PCI/L	3.32	B	PLUME DEFINITION
P209489	GW05594TE	9/24/97	AM-241	0.005	0.01	PCI/L	0.008	U	PLUME DEFINITION

Appendix A: Groundwater Analytical Data - Radionuclides *Third Quarter 1997*

Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Error	Qual	Well Class
P209489	GW05594TE	9/24/97	PU-239/240	0.008	0.007	PCI/L	0.01	J	PLUME DEFINITION
P209489	GW05594TE	9/24/97	TRITIUM	130	240	PCI/L	140	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	U-233/234	0.097	0.089	PCI/L	0.086	J	PLUME DEFINITION
P209489	GW05594TE	9/24/97	U-235	0.015	0.04	PCI/L	0.03	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	U-238	0.217	0.072	PCI/L	0.117	J	PLUME DEFINITION

Appendix A: Groundwater Analytical Data - Water Quality Parameters *Third Quarter 1997*

Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual	Well Class
0386	GW05568TE	8/20/97	FLUORIDE	1.7	0.05	MG/L		BOUNDARY
0386	GW05568TE	8/20/97	NITRATE/NITRITE AS N	2.9	0.05	MG/L		BOUNDARY
0386	GW05568TE	8/20/97	SULFATE AS SO4	100	1	MG/L		BOUNDARY
0386	GW05568TE	8/20/97	TOTAL DISSOLVED SOLIDS	490	10	MG/L		BOUNDARY
04091	GW05520TE	9/8/97	NITRATE/NITRITE AS N	4.4	0.05	MG/L		PLUME EXTENT
04591	GW05519TE	9/15/97	NITRATE/NITRITE AS N	4.2	0.05	MG/L		PLUME EXTENT
0487	GW05499TE	8/13/97	NITRATE/NITRITE AS N	3.2	0.05	MG/L		PLUME DEFINITION
0487	GW05499TE	8/13/97	SULFATE AS SO4	150	1	MG/L		PLUME DEFINITION
0487	GW05499TE	8/13/97	TOTAL DISSOLVED SOLIDS	850	10	MG/L		PLUME DEFINITION
04991	GW05518TE	9/9/97	NITRATE/NITRITE AS N	7.8	0.05	MG/L		PLUME EXTENT
05091	GW05517TE	8/20/97	NITRATE/NITRITE AS N	6.3	0.05	MG/L		PLUME EXTENT
05391	GW05564TE	9/10/97	NITRATE/NITRITE AS N	4.8	0.05	MG/L		PLUME DEFINITION
05691	GW05562TE	7/23/97	NITRATE/NITRITE AS N	35	0.05	MG/L		PERF MONITORING
06091	GW05516TE	7/24/97	NITRATE/NITRITE AS N	7.2	0.05	MG/L		PLUME EXTENT
06491	GW05511TE	8/27/97	FLUORIDE	1.3	0.05	MG/L		BOUNDARY
06491	GW05511TE	8/27/97	NITRATE/NITRITE AS N	1	0.05	MG/L		BOUNDARY
06491	GW05511TE	8/27/97	SULFATE AS SO4	440	1	MG/L		BOUNDARY
06491	GW05511TE	8/27/97	TOTAL DISSOLVED SOLIDS	1200	10	MG/L		BOUNDARY
07391	GW05557TE	9/8/97	NITRATE/NITRITE AS N	19	0.05	MG/L		PERF MONITORING
10194	GW05515TE	9/16/97	NITRATE/NITRITE AS N	4.1	0.05	MG/L		PLUME EXTENT
10294	GW05510TE	8/19/97	FLUORIDE	1.3	0.05	MG/L		BOUNDARY
10294	GW05510TE	8/19/97	NITRATE/NITRITE AS N	0.05	0.05	MG/L		BOUNDARY
10294	GW05510TE	8/19/97	SULFATE AS SO4	670	1	MG/L		BOUNDARY
10294	GW05510TE	8/19/97	TOTAL DISSOLVED SOLIDS	1700	10	MG/L		BOUNDARY
10692	GW05497TE	9/17/97	NITRATE/NITRITE AS N	0.08	0.05	MG/L		PERF MONITORING
10692	GW05497TE	9/17/97	SULFATE AS SO4	440	1	MG/L		PERF MONITORING
10692	GW05497TE	9/17/97	TOTAL DISSOLVED SOLIDS	1400	10	MG/L		PERF MONITORING
11891	GW05559TE	9/12/97	NITRATE/NITRITE AS N	5.2	0.05	MG/L		PERF MONITORING
12191	GW05565TE	9/11/97	NITRATE/NITRITE AS N	7.3	0.05	MG/L		PERF MONITORING
12191	GW05566TE	9/11/97	NITRATE/NITRITE AS N	7.5	0.05	MG/L		PERF MONITORING
12191	GW05567TE	9/11/97	NITRATE/NITRITE AS N	0.05	0.05	MG/L	U	PERF MONITORING
12691	GW05561TE	9/23/97	NITRATE/NITRITE AS N	6	0.05	MG/L		PERF MONITORING
1386	GW05555TE	8/28/97	NITRATE/NITRITE AS N	0.06	0.05	MG/L		PLUME EXTENT
23096	GW05506TE	8/13/97	NITRATE/NITRITE AS N	1	0.05	MG/L		PLUME EXTENT
23296	GW05514TE	7/30/97	NITRATE/NITRITE AS N	0.05	0.05	MG/L	U	PLUME EXTENT
3087	GW05503TE	9/17/97	NITRATE/NITRITE AS N	0.05	0.05	MG/L	U	PLUME DEFINITION
3586	GW05563TE	8/27/97	FLUORIDE	0.45	0.05	MG/L		PLUME EXTENT
3586	GW05563TE	8/27/97	NITRATE/NITRITE AS N	0.05	0.05	MG/L		PLUME EXTENT
3586	GW05563TE	8/27/97	SULFATE AS SO4	100	1	MG/L		PLUME EXTENT
3586	GW05563TE	8/27/97	TOTAL DISSOLVED SOLIDS	900	10	MG/L		PLUME EXTENT
3687	GW05560TE	7/24/97	NITRATE/NITRITE AS N	4.5	0.05	MG/L		PERF MONITORING
38591	GW05492TE	8/26/97	NITRATE/NITRITE AS N	0.05	0.05	MG/L		DRAINAGE
4087	GW05542TE	9/9/97	NITRATE/NITRITE AS N	0.89	0.05	MG/L		RCRA
41591	GW05508TE	7/29/97	FLUORIDE	2.9	0.05	MG/L		BOUNDARY
41591	GW05508TE	7/29/97	NITRATE/NITRITE AS N	0.29	0.05	MG/L		BOUNDARY
41591	GW05508TE	7/29/97	SULFATE AS SO4	88	1	MG/L		BOUNDARY
41591	GW05508TE	7/29/97	TOTAL DISSOLVED SOLIDS	640	10	MG/L		BOUNDARY
5387	GW05489TE	8/13/97	NITRATE/NITRITE AS N	0.05	0.05	MG/L	U	PLUME EXTENT
5887	GW05571TE	7/29/97	FLUORIDE	0.11	0.05	MG/L		RCRA

Appendix A: Groundwater Analytical Data - Water Quality Parameters

Third Quarter 1997

Location	Sample number	Date	Analyte	Result	Det.Lim.	Units	Qual	Well Class
5887	GW05573TE	7/29/97	FLUORIDE	0.1	0.05	MG/L		RCRA
5887	GW05572TE	7/29/97	FLUORIDE	0.11	0.05	MG/L		RCRA
5887	GW05573TE	7/29/97	NITRATE/NITRITE AS N	0.05	0.05	MG/L	U	RCRA
5887	GW05572TE	7/29/97	NITRATE/NITRITE AS N	3.3	0.05	MG/L		RCRA
5887	GW05571TE	7/29/97	NITRATE/NITRITE AS N	3.3	0.05	MG/L		RCRA
5887	GW05571TE	7/29/97	SULFATE AS SO4	24	1	MG/L		RCRA
5887	GW05573TE	7/29/97	SULFATE AS SO4	1	1	MG/L		RCRA
5887	GW05572TE	7/29/97	SULFATE AS SO4	25	1	MG/L		RCRA
5887	GW05572TE	7/29/97	TOTAL DISSOLVED SOLIDS	120	10	MG/L		RCRA
5887	GW05571TE	7/29/97	TOTAL DISSOLVED SOLIDS	120	10	MG/L		RCRA
5887	GW05573TE	7/29/97	TOTAL DISSOLVED SOLIDS	10	10	MG/L		RCRA
6286	GW05502TE	8/26/97	NITRATE/NITRITE AS N	4.2	0.05	MG/L		PLUME DEFINITION
6386	GW05501TE	8/26/97	NITRATE/NITRITE AS N	2.6	0.05	MG/L		PLUME DEFINITION
6486	GW05487TE	8/26/97	NITRATE/NITRITE AS N	0.17	0.05	MG/L		DRAINAGE
6486	GW05487TE	8/26/97	SULFATE AS SO4	170	1	MG/L		DRAINAGE
6486	GW05487TE	8/26/97	TOTAL DISSOLVED SOLIDS	710	10	MG/L		DRAINAGE
70193	GW05548TE	9/17/97	FLUORIDE	0.35	0.05	MG/L		RCRA
70193	GW05548TE	9/17/97	NITRATE/NITRITE AS N	1.9	0.05	MG/L		RCRA
70193	GW05548TE	9/17/97	SULFATE AS SO4	21	1	MG/L		RCRA
70193	GW05548TE	9/17/97	TOTAL DISSOLVED SOLIDS	150	10	MG/L		RCRA
70393	GW05547TE	7/31/97	FLUORIDE	0.1	0.05	MG/L		RCRA
70393	GW05547TE	7/31/97	NITRATE/NITRITE AS N	4.4	0.05	MG/L		RCRA
70393	GW05547TE	7/31/97	SULFATE AS SO4	31	1	MG/L		RCRA
70393	GW05547TE	7/31/97	TOTAL DISSOLVED SOLIDS	160	10	MG/L		RCRA
70493	GW05546TE	9/11/97	FLUORIDE	0.52	0.05	MG/L		RCRA
70493	GW05546TE	9/11/97	NITRATE/NITRITE AS N	2	0.05	MG/L		RCRA
70493	GW05546TE	9/11/97	SULFATE AS SO4	13	1	MG/L		RCRA
70493	GW05546TE	9/11/97	TOTAL DISSOLVED SOLIDS	160	10	MG/L		RCRA
7086	GW05523TE	7/31/97	NITRATE/NITRITE AS N	0.05	0.05	MG/L	U	PLUME EXTENT
7086	GW05523TE	7/31/97	SULFATE AS SO4	28	1	MG/L		PLUME EXTENT
7086	GW05523TE	7/31/97	TOTAL DISSOLVED SOLIDS	290	10	MG/L		PLUME EXTENT
75992	GW05544TE	8/27/97	NITRATE/NITRITE AS N	0.18	0.05	MG/L		PLUME EXTENT
B206989	GW05538TE	9/24/97	NITRATE/NITRITE AS N	41	0.05	MG/L		RCRA
P209489	GW05592TE	9/24/97	FLUORIDE	0.44	0.05	MG/L		PLUME DEFINITION
P209489	GW05593TE	9/24/97	FLUORIDE	0.45	0.05	MG/L		PLUME DEFINITION
P209489	GW05594TE	9/24/97	FLUORIDE	0.05	0.05	MG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	NITRATE/NITRITE AS N	160	0.05	MG/L		PLUME DEFINITION
P209489	GW05594TE	9/24/97	NITRATE/NITRITE AS N	0.05	0.05	MG/L	U	PLUME DEFINITION
P209489	GW05593TE	9/24/97	NITRATE/NITRITE AS N	160	0.05	MG/L		PLUME DEFINITION
P209489	GW05592TE	9/24/97	SULFATE AS SO4	83	1	MG/L		PLUME DEFINITION
P209489	GW05593TE	9/24/97	SULFATE AS SO4	83	1	MG/L		PLUME DEFINITION
P209489	GW05594TE	9/24/97	SULFATE AS SO4	1	1	MG/L	U	PLUME DEFINITION
P209489	GW05594TE	9/24/97	TOTAL DISSOLVED SOLIDS	10	10	MG/L	U	PLUME DEFINITION
P209489	GW05592TE	9/24/97	TOTAL DISSOLVED SOLIDS	1500	10	MG/L		PLUME DEFINITION
P209489	GW05593TE	9/24/97	TOTAL DISSOLVED SOLIDS	1500	10	MG/L		PLUME DEFINITION
P219489	GW05609TE	9/23/97	NITRATE/NITRITE AS N	40	0.05	MG/L		PLUME EXTENT



Figure 1

**Regulatory Agency
Groundwater Monitoring Wells
Selected VOC & Nitrate Plumes
Third Quarter, 1997 Reportable
Exceedances**

